

AXMINSTER

PROfessional

SD200SM Spindle Moulder 230V



CE
UK
CA



The packaging is suitable for recycling.
Please dispose of it in a responsible manner.



EU Countries Only
Do not dispose of electric tools together with
household waste material. By law they must be
collected and recycled separately.



Fully read manual and safety
instructions before use.
Save this manual for future
reference.



Eye protection
should be worn



Ear protection
should be worn



Dust mask
should be worn



Hazard

The symbols above advise the correct safety procedures when using this machine.

Original Instructions

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1. GENERAL INFORMATION

1.1 FOREWORD

The present manual is designed for those who will operate the machine. You will find in it the necessary data for commissioning, maintenance and safety operation of the machine. The experience of the company manufacturer and its experts is considered in the preparation of this manual.

We recommend you to consider with responsibility our recommendations concerning the safety of work. The operations requiring disassembly of machine and electrical components should be performed by authorized and qualified personnel only. Repairs and settings not described in the present manual should not be performed. This manual is prepared by the manufacturer and is an integral part of the machine's delivery. The information contained herein is intended for specialists and is compulsory.

The manual defines the machine's field of application and contains all the information necessary for its proper and safety operation. The permanent and exact observation of the instructions contained in this manual ensure safety of personnel and machine, profitable work as well as long life of the machine itself. For better clarity this manual is divided in separate parts in which are contained the more important subjects.

The contents will allow you to find fast the specific subjects. The important text is printed in bold and is marked by the following symbols:



WARNING

Indicates imminent risks which may cause serious injury to the operator or other persons. Be careful and scrupulously follow the instructions.



CAUTION

A statement advising of the need to take care lest serious consequences result in harm to material items such as the asset or the product.

1.2 MACHINE IDENTIFICATION

There is a identification plate fixed to the machine, containing the manufacturer's data, year of construction, serial number and technical specifications.

1.3 CUSTOMER SERVICE RECOMMENDATIONS

Apply the machine to skilled and authorized technical staff to carry out any operation dealing with parts disassembly. Keep to the instructions contained in this manual for the correct use of the machine.



CAUTION

Only skilled and authorized staff shall use and service the machine after reading this manual. Respect the accident prevention regulations and the general safety and industrial medicine rules.

2. SAFETY PRECAUTIONS

2.1 SAFETY REGULATIONS

- Woodworking machine is high speed and high-risk equipment, so operator who is been suitably trained can use the machine for safety production.

-The manufacturer disclaims all responsibilities for damages to persons or things, which might be caused by any failure to comply with the safety regulations.

-The manufacturer disclaims all responsibilities for damages to persons or things, which might be caused by any failure of electrical installation or nonstandard assembly.

- The manufacturer is not responsible for any damage deriving from arbitrary modifications made to the machine.

- It is prohibited to use the machine when under the influence of alcohol, drugs or medication.

- All the operators must be suitably trained for use, adjustment and operation of the machine.
- The operators must carefully read the manual paying particular attention to the warning and safety notes. Furthermore, they must be informed on the dangers associated with use of the machine and the precautions to be taken, and must be instructed to periodically inspect the guards and safety devices.
- Before changing the blade, debugging the trouble, carrying out adjustment, or cleaning work, disconnect the machine from the electric power by setting the main switch to stop to make sure the machine will not being operated wrongly.
- After an initial bedding-in period or many hours of operation, the driving belts may slacken; this causes an increase in the tool stopping time. Immediately tighten them.
- The working area around the machine must be kept always clean and clear, in order to have an immediate and easy access to the switchboard.
- Never insert materials which are different from those which are prescribed for the machine utilization. The material to be machined must not contain any metal parts.
- Never machine pieces which may be too small or too wide with respect to the machine capacity.
- Do not work wood which has evident defects (cracks, knots, metal parts, etc.)
- Never place hands among the moving parts and/or materials.
- Keep the tools tidy and far away from those not authorized persons.
- Never employ cracked nor unbalanced, neither not correctly reground tools. Nonstandard or blunt tools are forbidden, either. Blade with broken edge or out of shape should not be used.
- Never use the tools beyond the speed limit recommended by the producers.
- Carefully clean the rest surfaces of tools and make sure that they find perfectly horizontally positioned, and with no dents at all.
- Always wear gauntlets when handling the tools.
- Mount the tools in the right machining direction.
- Never start the machine before having correctly installed all the protections. The protection device should be installed before starting the machine. The protection device should not be removed.
- Connect the dust suction hoods to an adequate suction system; suction must always be activated when the machine is switched on.
- Never open doors or protections when the machine or the system is operating.
- Please check if the blade lock well and the cutter shaft has the right direction. The rotating should get up to the stable condition before working.
- Many unpleasant experiences have shown that anybody may wear objects which could cause serious accidents. Therefore, before starting working, take any bracelet, watch or ring off.
- Button the working garment sleeve well around the wrists.
- Take any garment off which, by hanging out, may get tangled in the MOVING UNITS.
- Always wear strong working footwear, as prescribed by the accident-prevention regulations of all countries. Use protection glasses. Use appropriate hearing protection systems (headsets, earplugs, etc.) and dust protection masks.
- Never let unauthorized people repair, service or operate the machine.
- The manufacturer is not responsible for any damage deriving from arbitrary modifications made to the machine.
- Any transport, assembly and dismantling is to be made only by trained staff, who shall have specific skill for the specified operation.

- The operator must never leave the machine unattended during operation.
- During any working cycle break, switch the machine off.
- In case of long working cycle breaks, disconnect the general power supply.
- The operating method to be followed in the event of accident or breakdown, the machine should be turned off immediately and unplug from main power and ask for assistance for the authorized people. If a blockage is likely to occur, the workpiece should be move back a little and enable the equipment to be safely unblocked.
- Please remove unnecessary sweeping, chips, in case of accidents.
- Woodworking machine will produce sparks when using with serious fire risks, so please keep the machine surrounding area clean without inflammables and explosives.

2.2 RESIDUAL RISKS

Despite observance of all the safety regulations, and use according to the rules described in this manual, residual risks may still be present, among which the most recurring are:

- contact with tool
- contact with moving parts (belts, pulleys, etc..)
- recoil of the piece or part of it
- accidents due to wood splinters or fragments
- tool insert ejection
- electrocution from contact with live parts
- danger due to incorrect tool installation
- inverse tool rotation due to incorrect electrical connection
- danger due to dust inhalation in case of working without vacuum cleaner.

2.3 SAFETY AND INFORMATION SIGNALS

This signals may be applied on the machine; in some cases they indicate possible danger conditions, in others they serve as indication.

Always take the utmost care.

SAFETY SIGNALS:



Risk of eye injury. Wear eye protection.



Wear hearing protection systems.



Danger of electric shock. Do not access the area when the machine is powered.



Carefully read and understand the manual before using the machine.

INFORMATION SIGNALS:

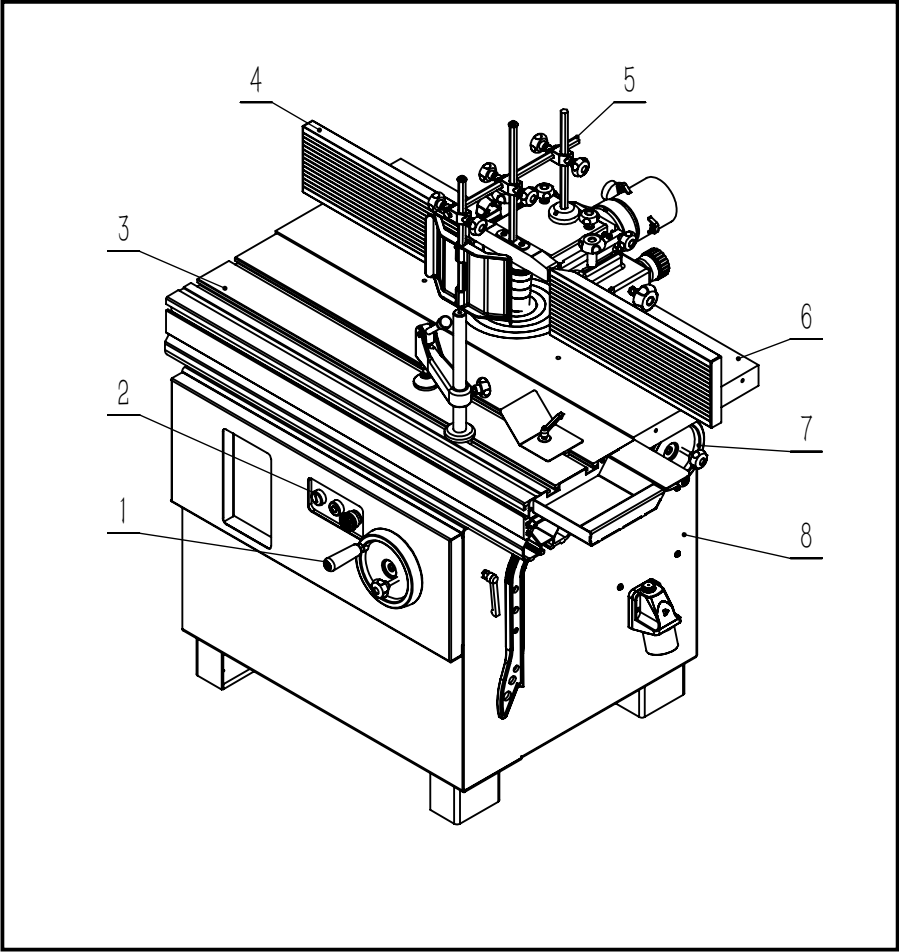
Indicate the technical characteristics, direction of rotation and inclination, block and release, etc.

Carefully following the directions to simply the use and adjustment of the machine.

The signals are graphically described and do not require further explanation.

3. SPECIFICATIONS

3.1 MAIN COMPONENTS



1-Tilting handwheel
2-Main control panel
3-Main sliding table
4-Milling fence

5-Dust collection cover
6-Main working table
7-Lifting handwheel
8-Frame

3.2 TECHNICAL SPECIFICATION

Specification	Parameter
Main motor power	4kW S6 3Ph
	3kW S6 1Ph
Main spindle diameter	30mm
Main spindle speed	1400/3500/6000/8000rpm
Table opening	178mm
Max. tool Ø below table	170(90°)/100(45°)mm
Max. tool Ø above table	200mm
Milling spindle swivel	-5-45°
Max Spindle Hub	130mm

3.3 NOISE LEVEL

	No load	Load
Sound Pressure Level	< 80dB(A)	< 90dB(A)
Sound Power Level	< 90dB(A)	< 100dB(A)

The noise levels measured are emission levels and not necessarily the safe working level. Although there is a correlation between the emission levels and the exposure levels, this cannot be used reliably to determine whether or not further precautions are required. The factors which affect the actual level of operator exposure include the duration of exposure, the ambient characteristics and other sources of emission, for example, the number of machines and other adjacent machining. The permitted exposure values may also vary from country to country. Nevertheless, this information allows the user of the machine to better evaluate the dangers and risks.

Other factors which reduce exposure to noise are:

- correct tool choice
- tool and machine maintenance
- use of hearing protection systems (e.g. headsets, earplugs,...)



WARNING If noise level is over 95dB(A), please always use the hearing protection systems.

3.4 DUST EXTRACTION

The chip and dust aspiration device must ensure a minimal rate of air delivery of 1000 m³/h at a speed of 20 m/sec.

The machine is equipped with a shavings collector, which has an end sleeve for connection to the aspirator for the saw dust and the shavings.

Connect the shavings collector with a tubing of Ø 100 mm to the aspirator for saw-dust and shavings.

4. INSTALLATION



CAUTION

Assembly need to be done by an experienced and trained person.

4.1 CONTENTS OF PACKAGE

- The machine is supplied partly assembled. Prior to use, further assembly is required.

- When unpacking the machine, please check if the following components are included for the initial assembly.

- If any parts are missing, do not attempt to assemble the machine; plug in the power cord, or turn the switch on until the missing parts are obtained and properly installed.

- A- Extension table assy.
- B- Tilting handwheel
- C-Swivel arm
- D-Outrigger-table
- E-Cross-cut fence
- F-Dust collector
- G-Milling fence
- H-Wood clamp
- I-Presser plate
- J-Plastic pusher
- K-Frame
- L-Small cross-cut fence

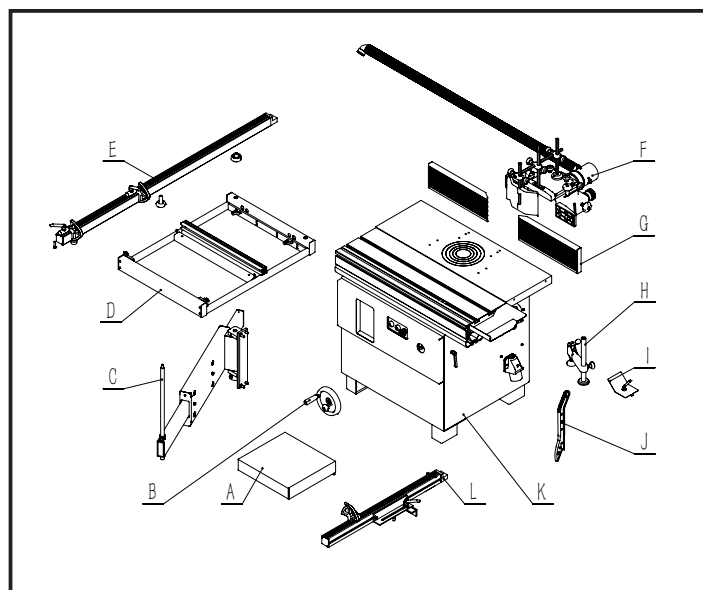


Fig.4.1

4.2 LIFTING AND UNLOADING

Lifting and handing should only be carried out by skilled personnel specially trained to execute this kind of operations. During loading and unloading, avoid knocks to prevent damages to persons and things. Make sure no one is standing under the overhung load and/or within the bridge crane working range during machine lifting and handing.

Lifting may be carried out by bridge crane or self-propelled lift truck. Before starting the maneuvers, free the machine of all the parts used for transport or Packaging that have remained on the machine. Check that the capacity of the lifting equipment is adequate for the gross weight of the machine indicated Fig.4.2.

If hoisting is carried out with a lift truck, proceed as follows:

- adjust the width of the forks to 580 mm
- As Fig.4.2. Indicated: Insert forks into the bottom of the frame assembly ensuring that these are wedged against the back of the rear feet.

If a bridge crane or a crane is available, proceed as follows:

- provide two slings A of suitable length and capacity (Belts minimum length 4000mm)
- lift the slings and position them as is shown in the Fig.4.2
- fasten the slings to the bridge crane B having adequate lifting power
- move the bridge crane by small steps to allow the slings A to settle, until optimum stability conditions are reached
- lift carefully and slowly, without causing the load to swing, and place the machine in the selected setting
- remove the protective wax coat from all tables and unpainted surfaces, using kerosene or its derivative products. Do not use any solvent, petrol or gas oil, which might dull the paint or oxidize machine parts.

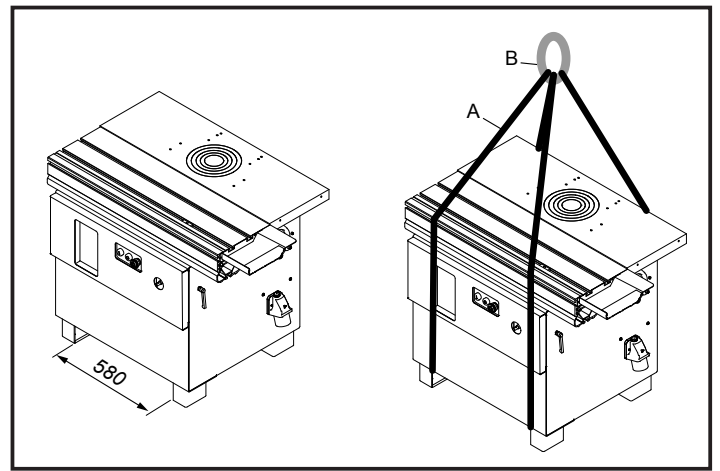


Fig.4.2

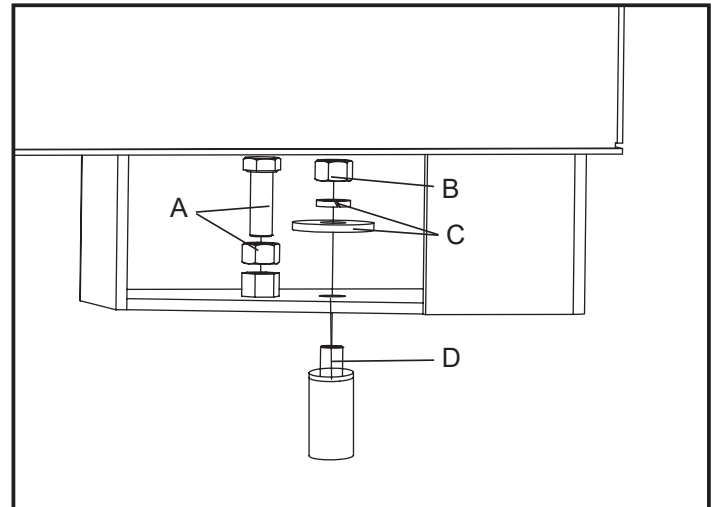


Fig.4.3

4.3 INSTALLATION ENVIRONMENT REQUIREMENTS

It is prohibited to install the machine in explosive environments. Choose a suitable place for the machine taking in mind the possibility to mount extension boards for the smoothing thicknesser. The place chosen for positioning of the machine should provide for convenient connection to the electric mains and the device for aspiration of the dust and ships. Provide for suitable lighting (500 lux) that would not blind and avoid the stroboscopic effect.

Check the load capacity of the floor and bear in mind that the machine must be leveled simultaneously on its four supporting points.

Provide for a distance of at least 0.8 m around the machine.

Fixing to the floor

The machine must be fixed to the floor.

- Use bolt/nut A to level the feet to ensure machine is well located.
- Put expansion boles D into ground, use washer/lock washer C and hex nut B to fasten the bolts.

4.4 INSTALL OF LOOSE PARTS - INTRODUCTION

A few elements will be disassembled from the machine main structure due to packaging and shipping requirements. These loose parts should be installed as follows.



WARNING

Please tighten all bolts and nuts absolutely. Otherwise, may cause machine wobble or serious injury to the operator or other persons.

4.4.1 INSTALL THE SLIDING TABLE HANDLE

Tools Required for Assembly:

- Wrench 4mm
- Install Sliding table handle A Sliding table B with bolt C.

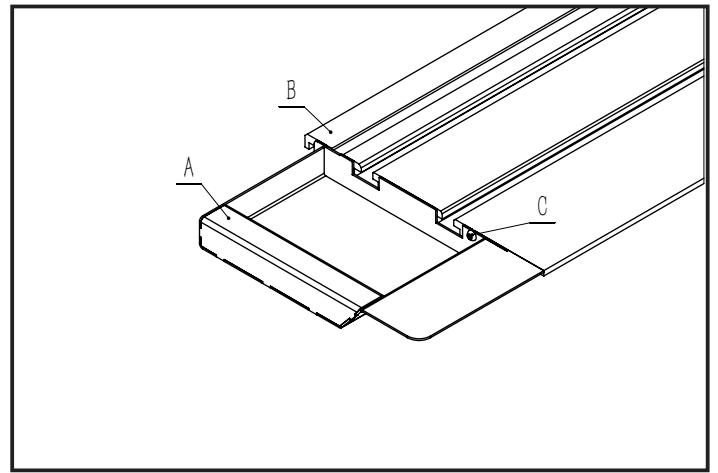


Fig.4.4.1

4.4.2 INSTALL DUST COLLECTOR HOOD

-Fix the dust collector hood A to the machine table C using the two locking handles B. There are two positions. The suitable one has to be chosen according to the upcoming work.

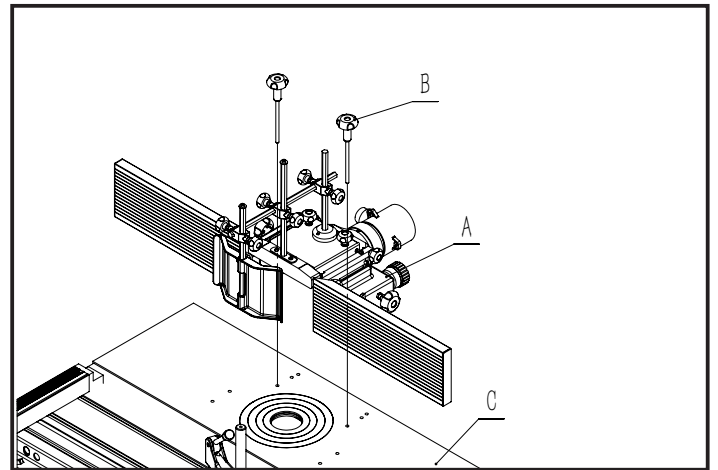


Fig.4.4.2

4.4.3 INSTALL RIP FENCE

Tools Required for Assembly:

- Wrench 4mm
 - Fix the two fence A、B on the left and right of the spindle to the corresponding seats C. Lock the handle E first, and loosen locking plate D after. Then insert the locking plate to the slot of rip fence A, then lock the handle E. The fence still has to be adjusted.
1. adjust two fence A、B at right angles to the worktable
 2. Both fences must be aligned to each other. The 4 screws on the dust collector hood are used for both settings.

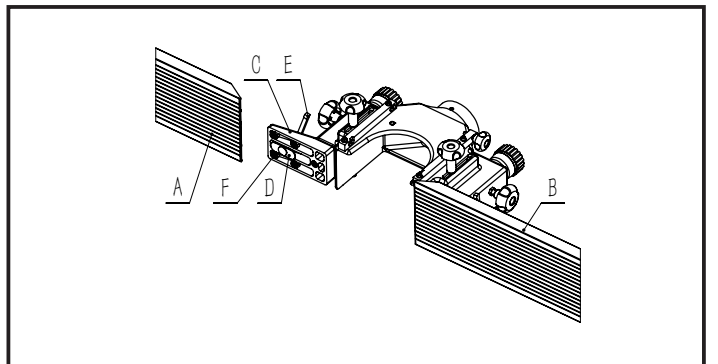


Fig.4.4.3

4.4.4 INSTALL HOLD DOWNS

- Fasten the fixing rod A to the rod B using the clamping screw C.
- The hold down for table D and the hold down for fence E can be attached to the rod A.

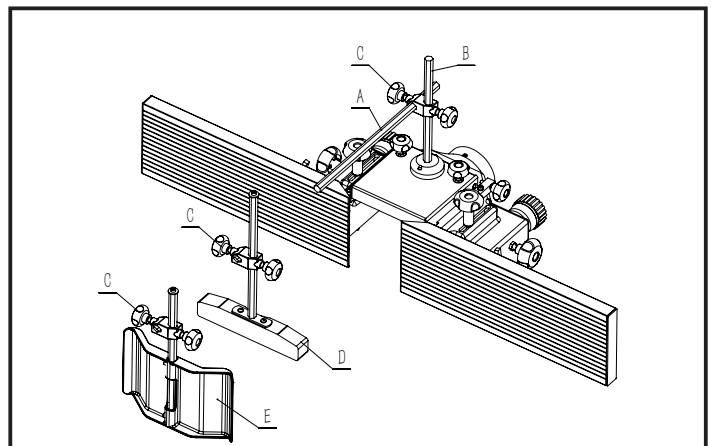


Fig.4.4.4

4.4.5 INSTALL SWIVEL ARM

Tools Required for Assembly:

- Wrench 8mm
- Assembly the arm C to the holes provided on the machine using 4pcs screw B, 4pcs spring washers A.



CAUTION

For this assembly step 2 persons are necessary.

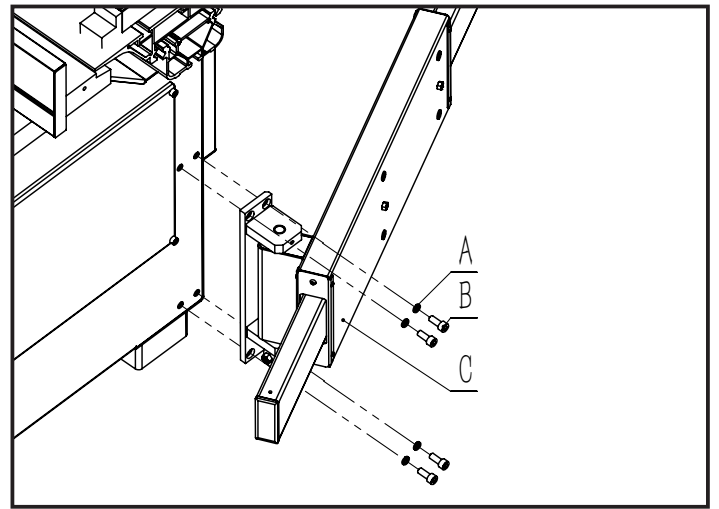


Fig.4.4.5

4.4.6 INSTALL OUTRIGGER TABLE

Tools Required for Assembly:

- Wrench 30mm
- Assembly the support rod B in the hole provided on the swivel arm using two nuts A.
- Slide the sliding blocks of the outrigger table C into the sliding table D and place the other side of the outrigger table on the support rod B in the hole provided for this purpose.
- Fix the outrigger table C with the two handles E in position on the sliding table D.

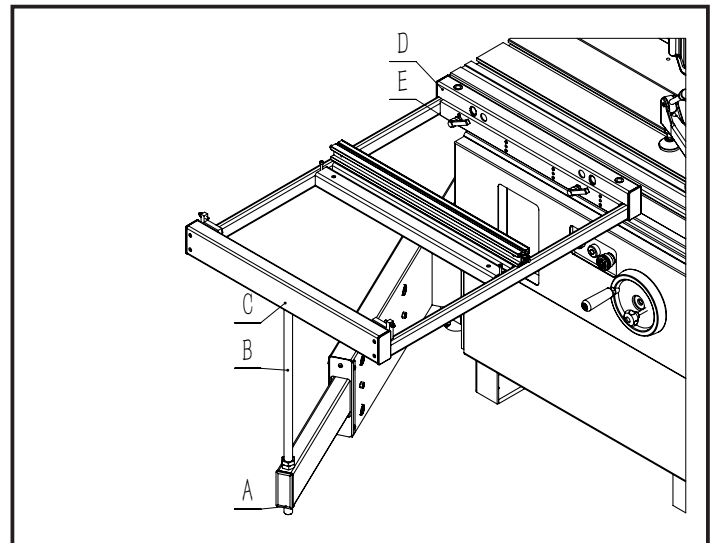


Fig.4.4.6

4.4.7 INSTALL CROSS-CUT FENCE

Tools Required for Assembly:

- Wrench 30mm
- Wrench 10mm
- Fix the 2pcs pins of cross-cut fence A into the gap between the outrigger table E and the ruler C, fix the handle B to the 2pcs pins.
- Move the cross-cut fence A to the screw position of D, then lock handle B.
- Fine adjustment is carried out via the threaded screw D.

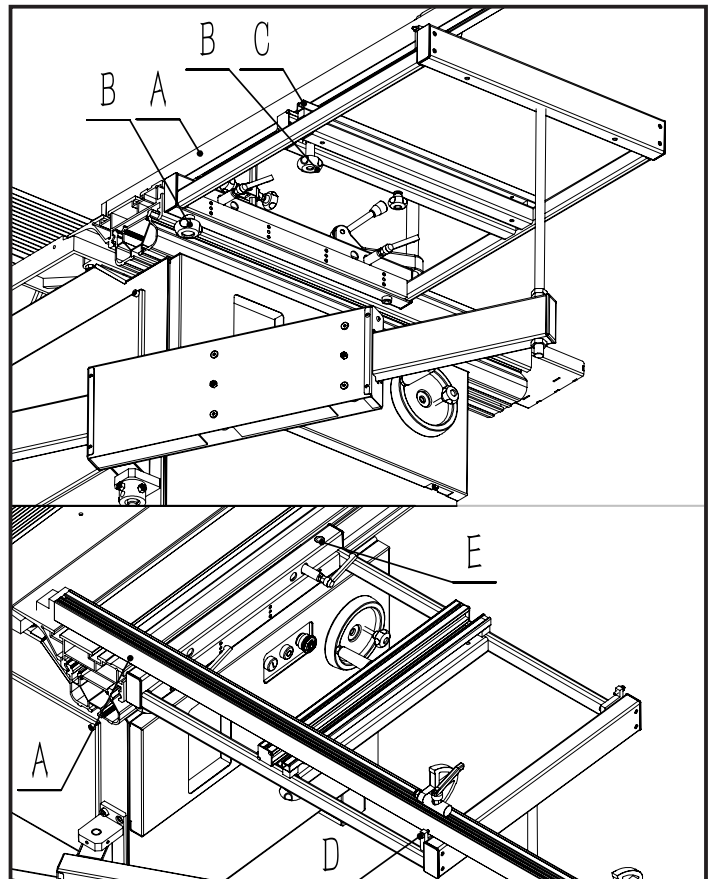


Fig.4.4.7

4.4.8 INSTALL DUST COLLECTOR HOSE

- Attach the end piece of the supplied dust collector hose to the dust collector port under the machine table with piece A and push the end piece B through the hole of frame C and fix it to the upper dust collector port D.

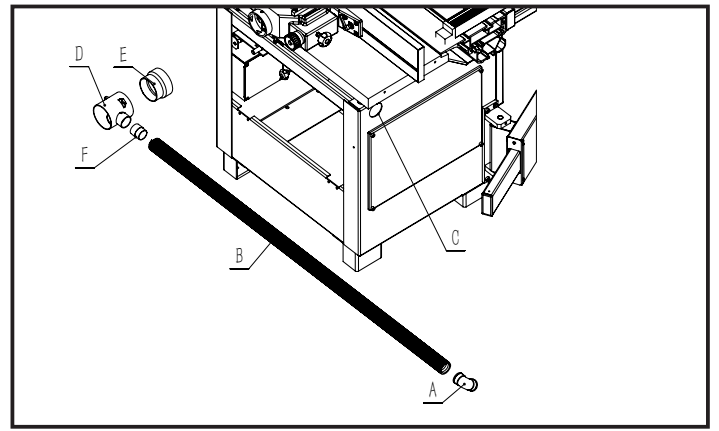


Fig.4.4.8

5. ADJUSTMENT

5.1 INITIAL CHECK BEFORE START

- Check that the selected speed is appropriate for the tool being used.
- Check that the switches and buttons are well connected and that they are set appropriately for the machining operation.
- Check whether auxiliaries like push stick, sliding wood, work piece holder are available.
- Check the spindle height and angle.
- Check whether the connection to a dust collection system is available.

5.2 ADJUSTMENT



WARNING

Any assembly, disassembly or adjustment must be only done when the machine is isolated from all energy sources (plug out).

5.2.1 ADJUSTMENT GUARD AND DOWN HOLDS

- Before changing the cutter, loosen 2pcs handle B. Open guard C backwards, then fix guard C with handle A to avoid accident close of guard C.
- After changing the cutter, loosen handle A, close guard C forwards, fix guard C with 2pcs handle B.

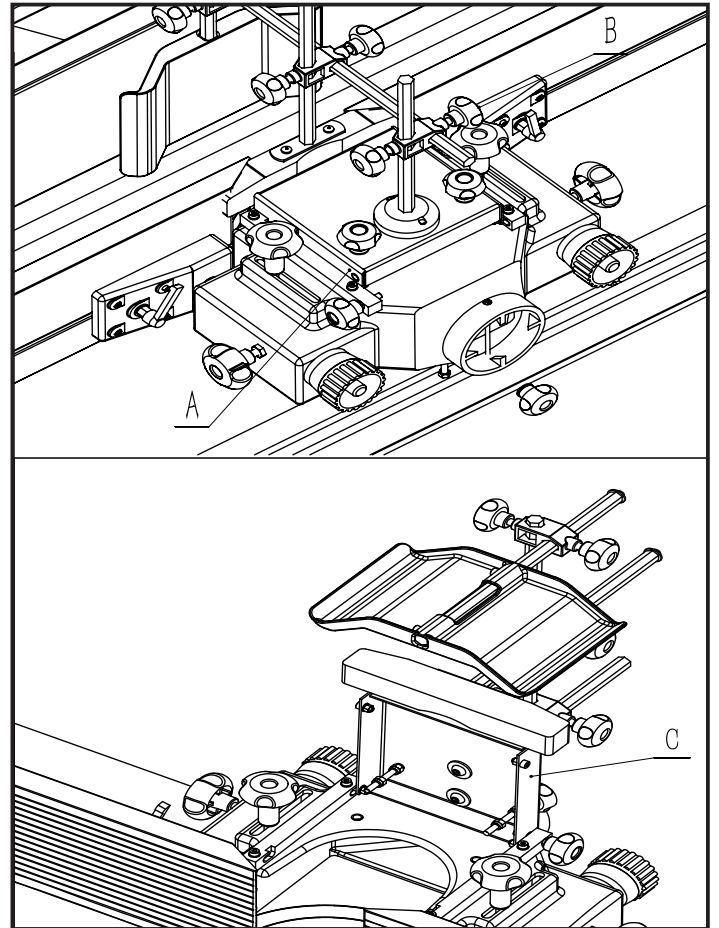


Fig.5.2.1

5.2.2 ADJUSTMENT FENCE

- Before changing the cutter, loosen 2pcs locking handle C at left and right, slide fence A、B aside, to ensure the operator can touch and change the cutter.
- After changing the cutter, slide fence A、B together to decrease the gap, then lock the locking handles C.

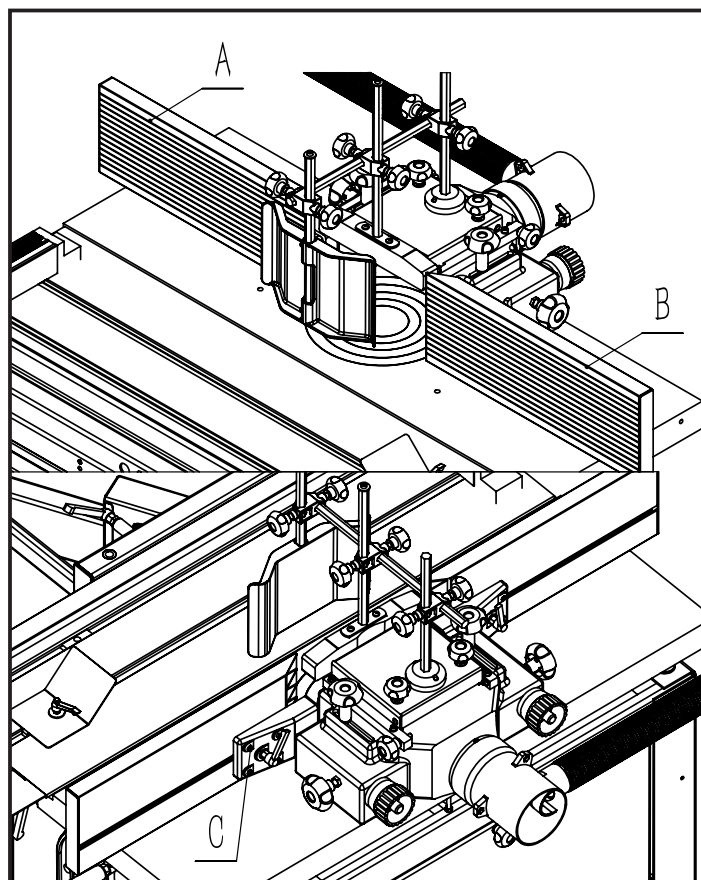


Fig.5.2.2

5.2.3 INSTALL THE CUTTER



WARNING

Cutters must meet with the requirement of the equipment. With mounted tool and the maximum rings removed, cutters can be countersunk under the table up to a maximum diameter of 170 mm at 0° spindle position (vertical) and 100 mm at 45° spindle position.

Tools Required for Assembly:

- Wrench 10mm
- Fork wrench 41mm
- Fix spindle A with fork wrench 41mm, loosen bolt B with wrench 10mm.
- Demount washer C, clean the spindle, and fix cutter. Then fasten bolt B (pay attention 32Nm torque) to finish the mounting.



CAUTION

The following must be observed during installation:

- Make sure that the direction of rotation is correct.
- Mount the tool as low as possible on the spindle to avoid vibrations.
- Fit the appropriate number of spindle rings so that there is still a minimum clamping length of 8mm.
- When removing the tool, replace all spindle rings and observe the minimum clamping length again.
- Close table opening D as far as possible unless special cutter is used.

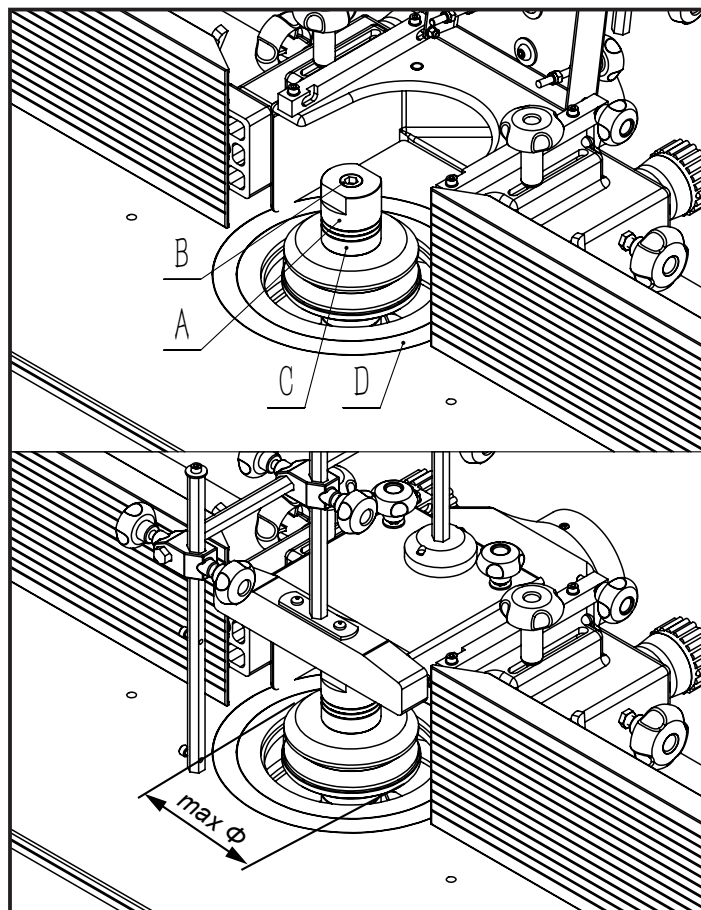


Fig.5.2.3

5.2.4 SPINDLE SPEED ADJUSTMENT



CAUTION

The cutting speed must be selected between 40m/s and 70m/s to reduce the risk of kick-back. For this purpose, the speed diagram on the machine is used as a function of the cutter diameter used.

- Stop the machine
- Open the guard A
- Loose the V-Belt tension totally (turn Lever B into direction (-))
- Place V-Belt according to the diagram (C) on respective pulleys. Allowed speed-range for used cutter refer to table 5.2.4.

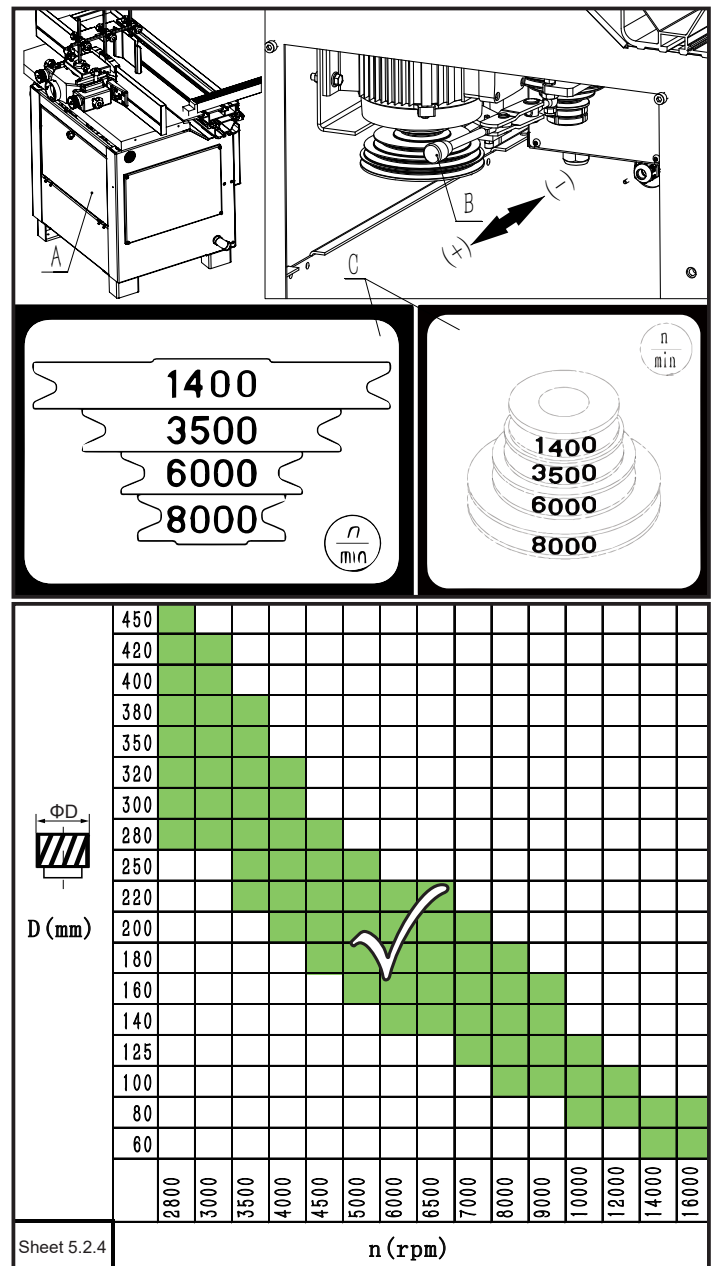


Fig.5.2.4

5.2.5 ADJUSTMENT DOWN HOLDS

- Through adjusting 3pcs handle A, to adjust and keep the position of the down holds at the vertical position on the rods.
- Through adjusting 3pcs handle B, to adjust and keep the position of the down holds at the horizontal position on the rods, allowing them to be adapted to the workpiece to be machined.

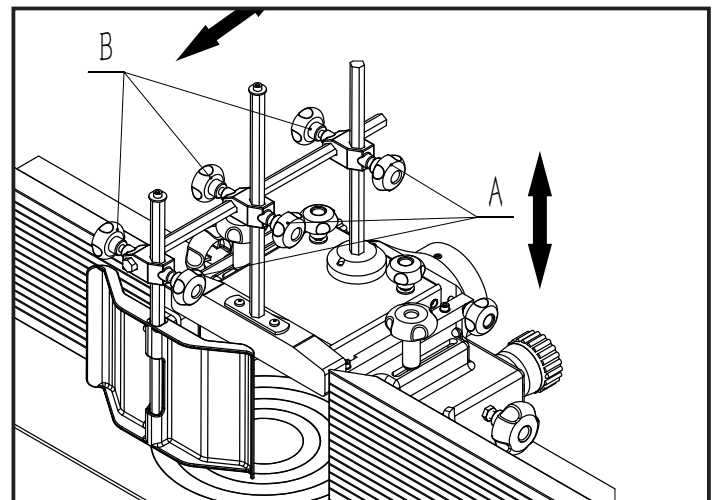


Fig.5.2.5

5.2.6 ADJUSTMENT FENCE

- A is outfeed fence, E is infeed fence. Select the appropriate working position for the selected cutter, and fix the position of the locking handle B. F.
- Adjustment of outfeed fence A, loosen clamping handle C, through turning the adjustable handle D, adjust the outfeed fence A to be tangent to the outfeed dimension, then lock C.
- Adjustment of infeed fence E, loosen clamping handle G, through turning the adjustable handle H, adjust the infeed fence E and set the desired position of the fence, meantime to be parallel with the outfeed fence, then lock B.

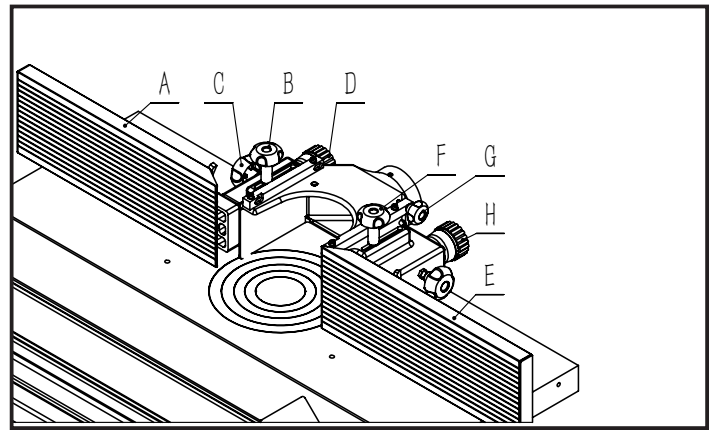


Fig.5.2.6

5.3 OPERATION



WARNING

Please be careful to operate the machine while it is running and always DO NOT to use the machine unless all of the guards and other safety devices are in good working order.

5.3.1 MACHINE START AND STOP

- A is start button of spindle
- B is stop button of spindle
- C is emergency stop

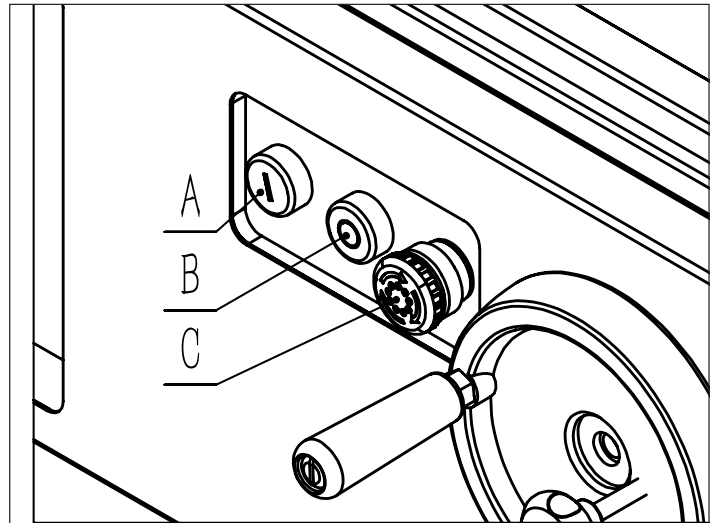


Fig.5.3.1

5.3.2. STARTING THE MACHINE

1. Unlock Emergency stop C
2. Switch on the spindle by pushing ON-Button I (1) A

5.3.3 STOPPING THE MACHINE

Normal Stop:

Press the OFF-button (0) B. Motor stops.

Only in emergency situations:

Stopping the machine using of the EMERGENCY STOP button C.

5.3.4 HEIGHT ADJUSTMENT SPINDLE

- On the handwheel B for height adjustment there is a fixing screw A which must be loosened before the spindle can be adjusted.
- Turn the handwheel B clockwise to lift the spindle upwards. Counterclockwise rotation lowers the spindle.

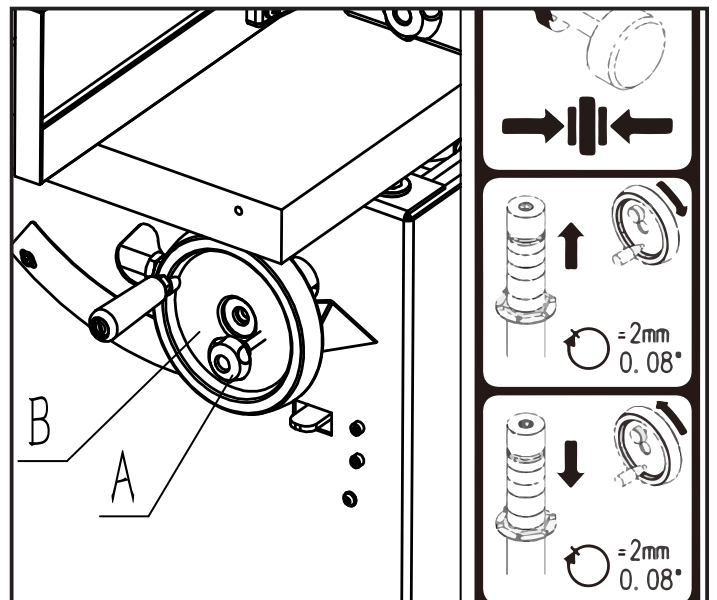


Fig.5.3.4

5.3.5 ANGLE ADJUSTMENT SPINDLE

- On the side of handwheel A, there is a fixing lever B. The fixing lever B must be released before adjusting the spindle angle. After the angle adjusting is finished, fixing lever B must be fastened.
- Turn the handwheel A clockwise to tilt the spindle.
- The spindle can be tilted from 0° - 45°. The angle is displayed on scale C. By pressing the release lever D for a negative spindle angle, the spindle angle can be adjusted up to -5°.



CAUTION

After adjusting the spindle angle, adapt the fence and hold downs, as well as the cross-cut fence so that it does not come into contact with the tilted cutter.



WARNING

Working piece is forbidden to put on the working table when the above operation is going on.

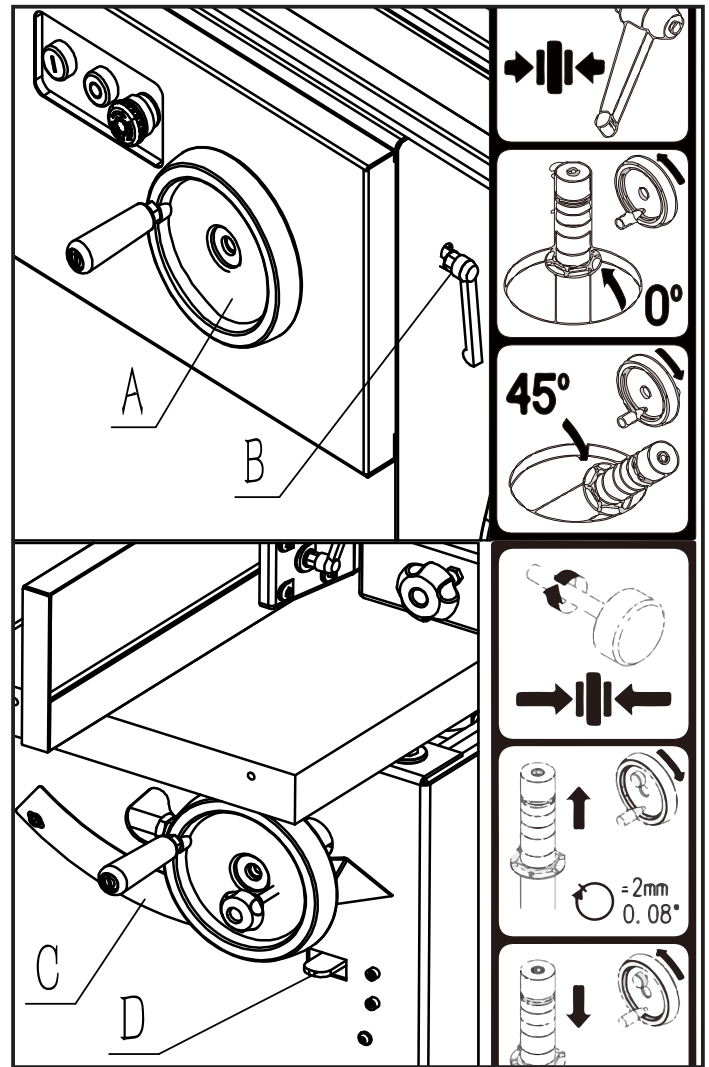


Fig.5.3.5

5.3.6 WORKING AT THE FENCE (MILLING OF LONG SIDES AND PROFILES)

- When performing this operation, the following equipment must be used for safe work:

1. the fence
2. the cross-cut fence, if necessary
3. the protective hood
4. the hold downs (table, fence)
5. the inlays in the table
6. push stick, sliding wood for guiding the workpiece

Long sides:

- Set the fence A exactly to the cutter's flying circle.
- Set the required chip removal with the fence E.
- Press the workpiece against the fence and the table and guide it past the tool.

Profiles:

- Set the required chip removal by means of the fence E and align the fence A exactly with the fence E.
- Press the workpiece against the fence and the table and guide it past the tool.

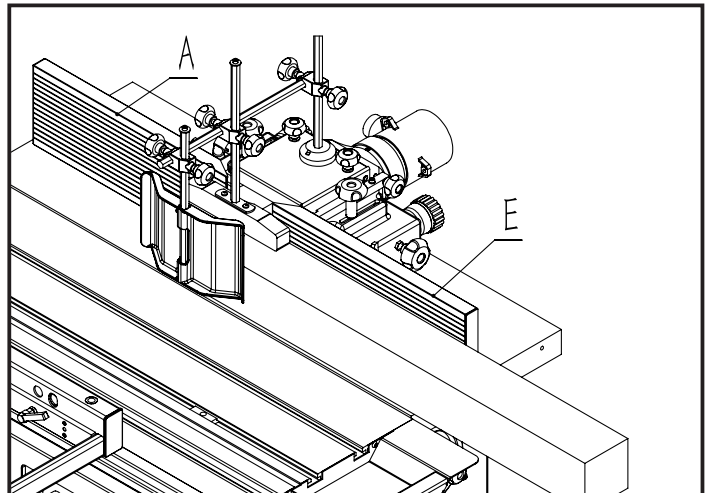


Fig.5.3.6



WARNING

Ensure that all body parts, especially the fingers, have sufficient clearance from the tool, otherwise use push stick, sliding wood for guiding the workpiece.

5.3.7 MILL CUTTING

- When performing this operation, the following equipment must be used for safe work:

1. the fence
2. the cross-cut fence
3. the protective hood
4. the hold downs (table)
5. the inlays in the table
6. eccentric fastener
7. sliding table
8. outrigger table, if necessary

- Set the required chip removal by means of the fence E and align the fence A exactly with the fence E.

- Fix the workpiece to the cross-cut fence, align the cutting side to the fence E.

- Fix the workpiece to the sliding table using an eccentric fastener, press it against the fence and guide it past the tool.

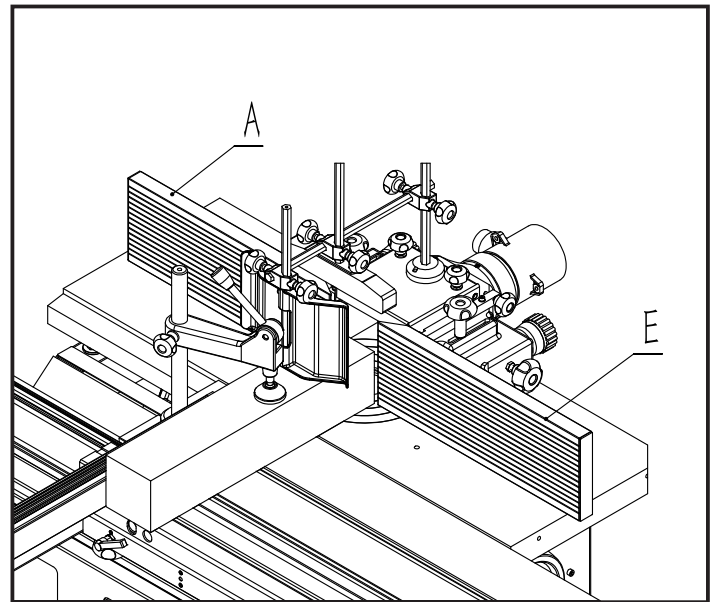


Fig.5.3.7



WARNING

Ensure that all body parts, especially the fingers, have sufficient clearance from the tool.

Switch off the machine after completion of the operation.

5.3.8 END CUTTING

- When performing this operation, the following equipment must be used for safe work:

1. the fence
2. the cross-cut fence
3. the protective hood
4. the hold downs (table)
5. the inlays in the table
6. eccentric fastener
7. workpiece holder to guide small workpieces

- Set the required chip removal by means of the fence E and align the fence A exactly with the fence E.

- Set the workpiece with workpiece holder and insert completely into the cutter.

- As soon as the workpiece is in full contact with the fence, press it against the table and guide it past the tool.

Switch off the machine after completion of the operation.

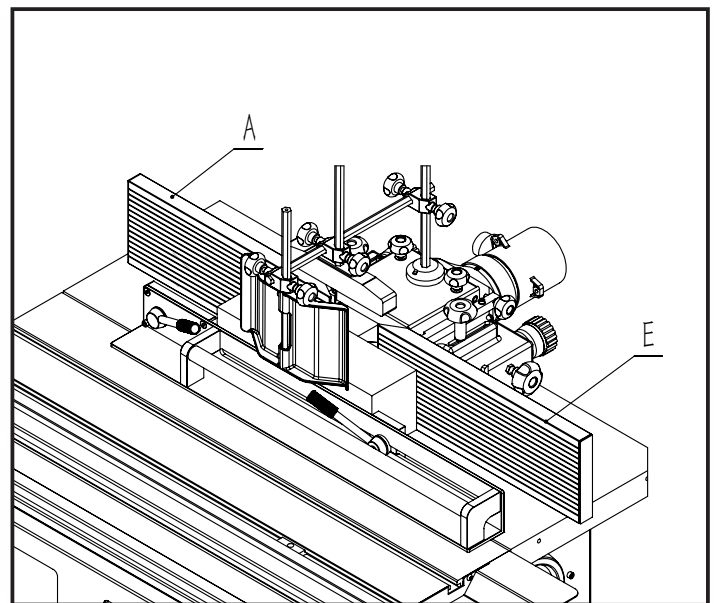
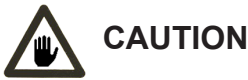


Fig.5.3.8

6. MAINTENANCE

6.1 MAINTENANCE SCHEDULE

- The type and degree of machine wear depend on the operating conditions. The following maintenance schedule must be applied to extend the equipment life and eliminate safety hazards.



- Disconnect the general power supply before doing any maintenance.
- Do not over tension the belt, to avoid bearing broken or overheating.
- Do not over tension the belt, to avoid life shortened.
- Avoid belt contact with grease and paint.
- The belt and pulley groove can only be cleaned with a dry soft brush.
- Do not use water or organic solvents for cleaning.

interval	components	activity
Before usage	machine	Cleaning the machine
Before usage	machine	Removal of all loose parts / tools
1 x week	V-Belt tension	Check and readjust belt tension if necessary.
1 x month	Moving parts	Greasing / lubrication of guides / gear racks /wheels
1x month	Emergency-stop	Checking the emergency stop function by means of a function test
1x month	Spindle break	Checking the spindle stop function within the specified time by means of a function test
1x month	Interlocked movable guards	interlocked movable guards - by means of a sequential opening of each guard to stop the machinery and checking that it is not possible to start the machinery with each guard open

6.2 CLEANING

- Clean the machine after each use and remove any sawdust with a brush, broom or vacuum cleaner.
- At least per 6 months or 500 working hours, demount the side panel, and clean up the sawdust inside the machine.



Always disconnect the machine from the power supply before servicing or maintenance work and secure it against unintentional or unauthorized reconnection. Put warning mark near the machine. Stop the machine, plug out the power. .

6.3 LUBRICATION

- In order to clean the sawdust, please clean the belt with soft brush per 500 working hours.
- Clean the machine with high-pressure airflow, after cleaning, grease the gear box A、deflection screw B、lifting screw C in Pic.6.3.
- Do not grease the belt or belt pulley.

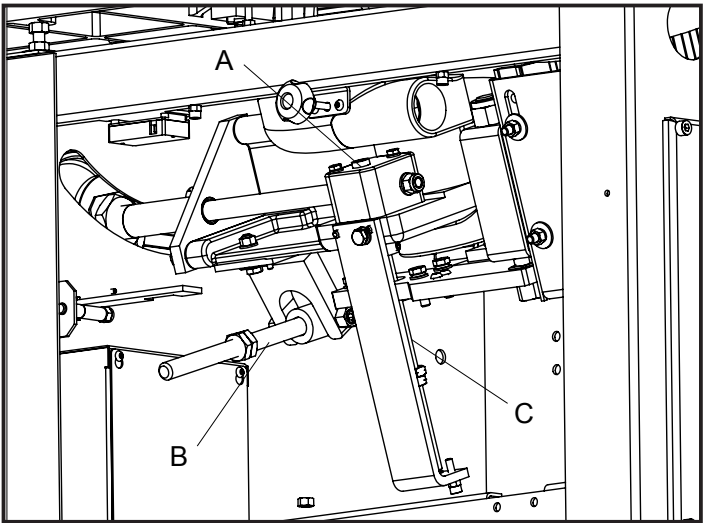


Fig.6.3

6.4 TENSIONING THE V-BELT



WARNING

Before changing or adjusting the belt, please make sure the machine is completely powered off.

Tools Required for Assembly:

- Wrench 13mm
- Wrench 17mm
- Remove the cover A to get access to the V-Belt drive.
- Turn the lever B in the direction (-) to fully loosen the belt-tension.
- Remove nut C. To achieve more belt tension turn screw D in the direction (+) to get less belt tension in the direction (-).
- After adjustment fasten the nut C again.
- Turn the lever B back and check the V-Belt tension. Sufficient belt tension is achieved when the belt yields approx. 10 mm when loaded with approx. 20N (2kg). Please make sure that the belt is not over-tensioned.
- When belt-tension is okay assemble the cover A again.

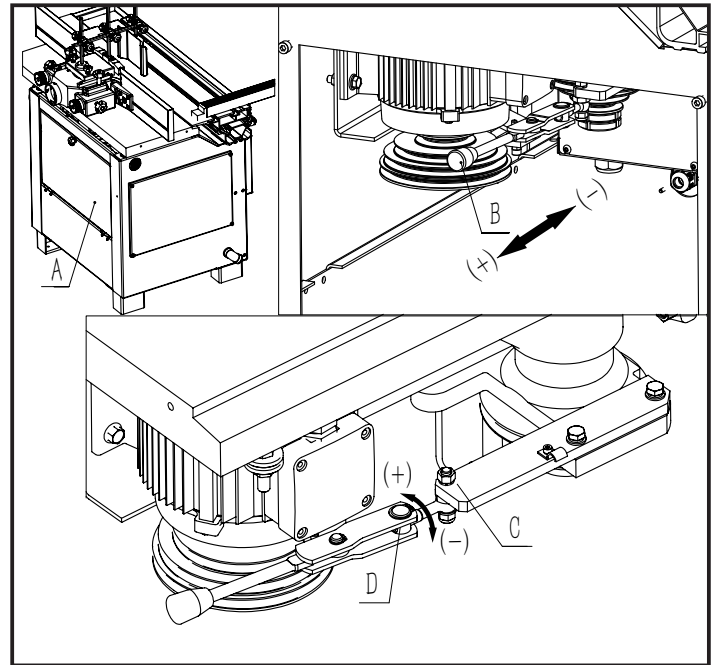


Fig.6.4

6.5 V-BELT CHANGE



WARNING

Before changing or adjusting the belt, please make sure the machine is completely powered off.

Tools Required for Assembly:

- Wrench 13mm
- Wrench 17mm
- Remove the cover A to get access to the V-Belt drive.
- Turn the lever B in the direction (-) to fully loosen the belt-tension. Take off the belt B from the drive roller C.
- Clean the drive roller slot with brush; then assemble a new belt on the drive roller.
- Turn the lever B back and check the V-Belt tension. Sufficient belt tension is achieved when the belt yields approx. 10 mm when loaded with approx. 20N (2kg). Please make sure that the belt is not over-tensioned.
- When belt-tension is okay assemble the cover A again.

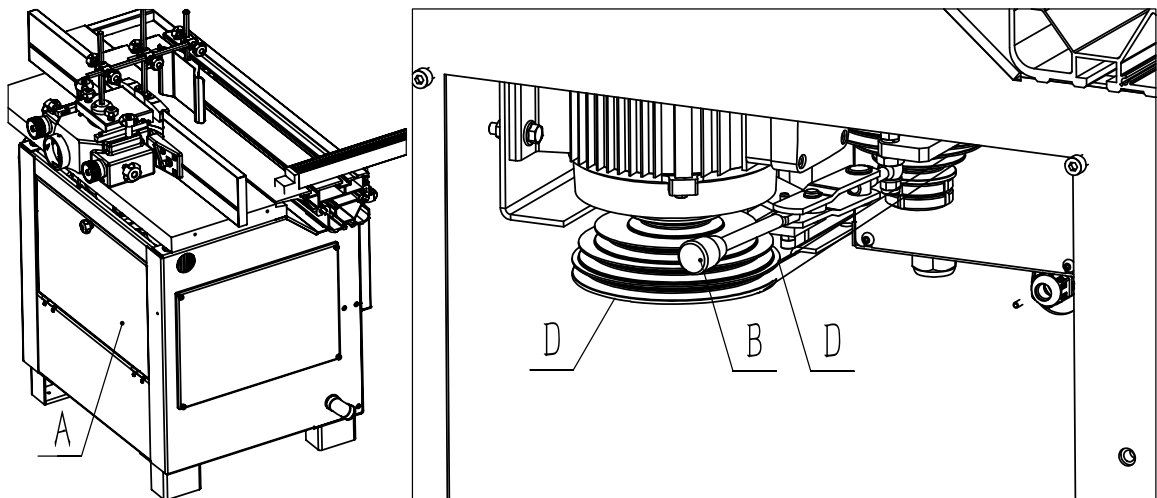


Fig.6.5

6.6 WIRING DIAGRAM

- The installation of electric components must be operated by trained professional worker.
- Use wiring box for the main power connections.
- Changing power supply cords must be operated by trained professional worker.



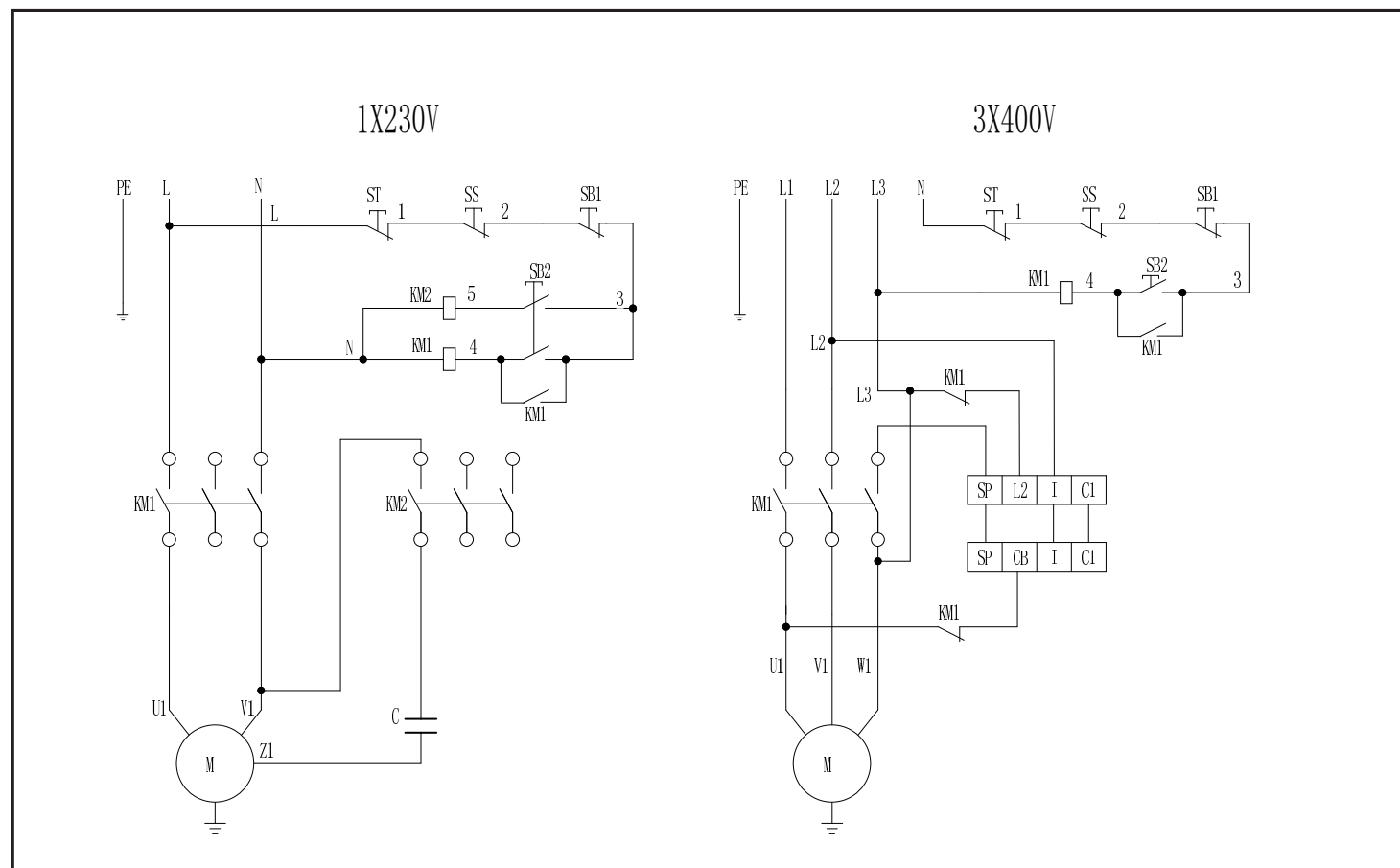
WARNING

To avoid electric shock or fire, any repairing and maintenance to the electric system must be operated by trained professional worker, and only use authorized original accessories



WARNING

Immediately after making the electrical connection, check the running direction of the spindle. Observe the direction arrow on the machine. The running direction is correct if the spindle runs anticlockwise when pressing the start button "I" on the control panel. If this is not the case, swap two phases on the main plug. When the spindle starts normally, and the running direction is correct, the machine can be operated.



7. TROUBLESHOOTING



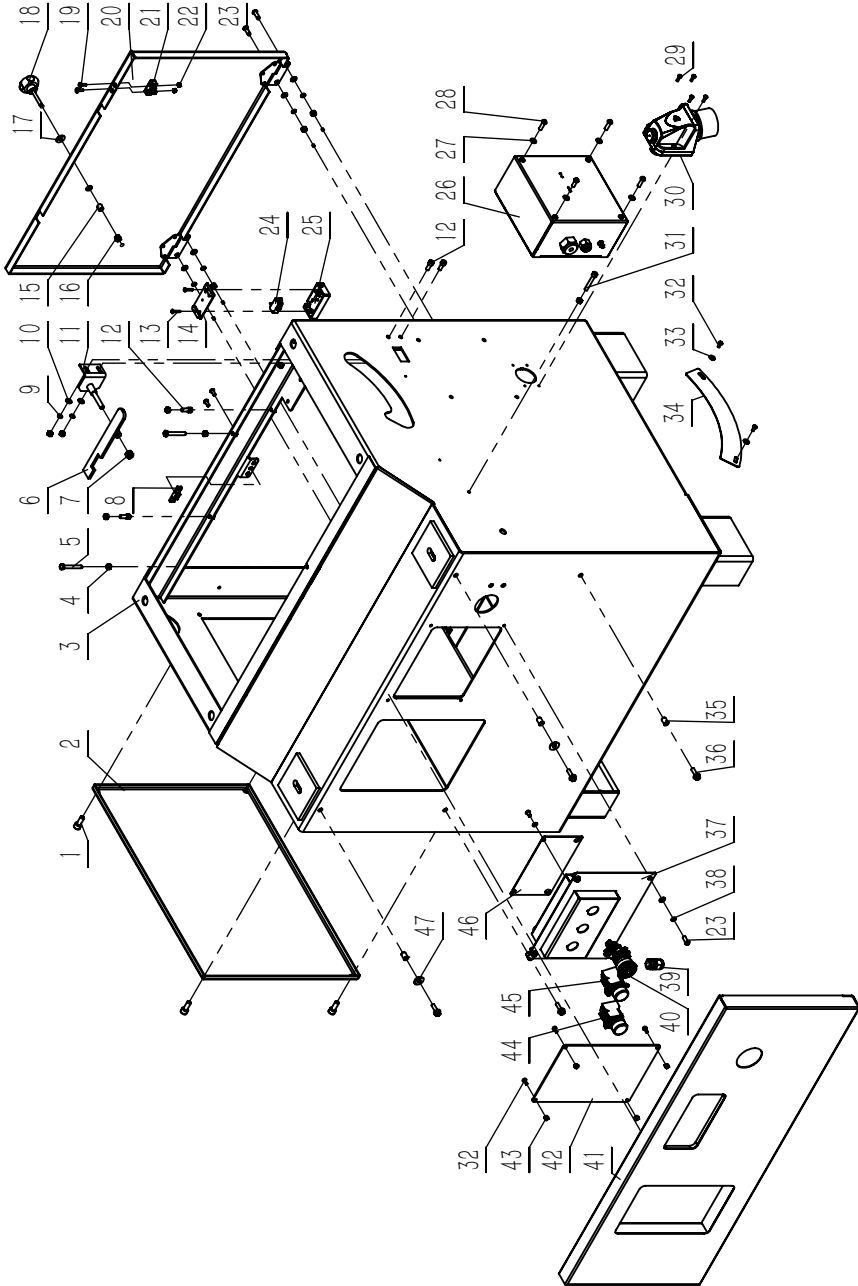
WARNING

Handling the machine with the power supply up can lead to serious injuries or even death. Always disconnect the machine from the power supply before servicing or maintenance work and secure it against unintentional or unauthorized reconnection!

Trouble	Possible cause	Solution
Machine stop running or not start	Motor is overload and in protection mode	Wait the motor cool down and restart
	Fail to plug in	Plug in
	The fuse is burnt or circuit breaker failure	Replace fuse or reset circuit breaker
	Cable damaged	Replace cable
	Open cover plate for saw blades	Cover plate close
Scale display is not accurate	Scale is not adjusted correctly	Readjust the scale
Cutting result is not ideal	Dull blade	Replace blade
	Blade installed on opposite direction	Reinstall blade
	The blade is not clean	Remove the blade and clean
	Improper blade	Replace to proper blade
	Table is not clean	Clean the table
	Wrong infeed and outfeed fence height	Readjust infeed and outfeed fence height
Workpiece jammed between outfeed fence and spindle	Outfeed fence is not aligned with blade tangent	Readjust the outfeed fence
	Wood workpiece bending too much	Change to new wood workpiece
Spindle rotation speed is too low	Extension power cable is too long or too light	Replace to correct power cable
	Low voltage	Contact local power supply company
	Belt is too loose or worn out	Adjust the belt tension or change the belt
Too much vibration	Uneven ground	Adjust position, put on even ground
	Belts worn out too much	Replace to new original belts
	Motor installation is too loose	Tighten the bolts of motor installation
	Fasteners is too loose	Tighten the fasteners
	Blade damage	Replace blade

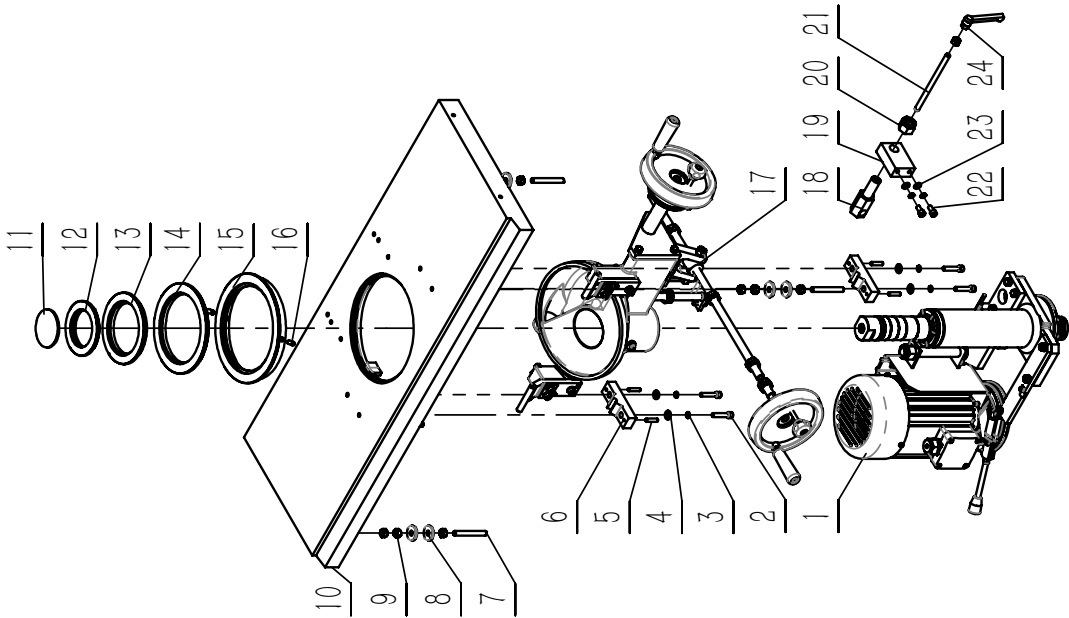
8. DIAGRAMS & COMPONENTS

Fig.1: Frame Assembly



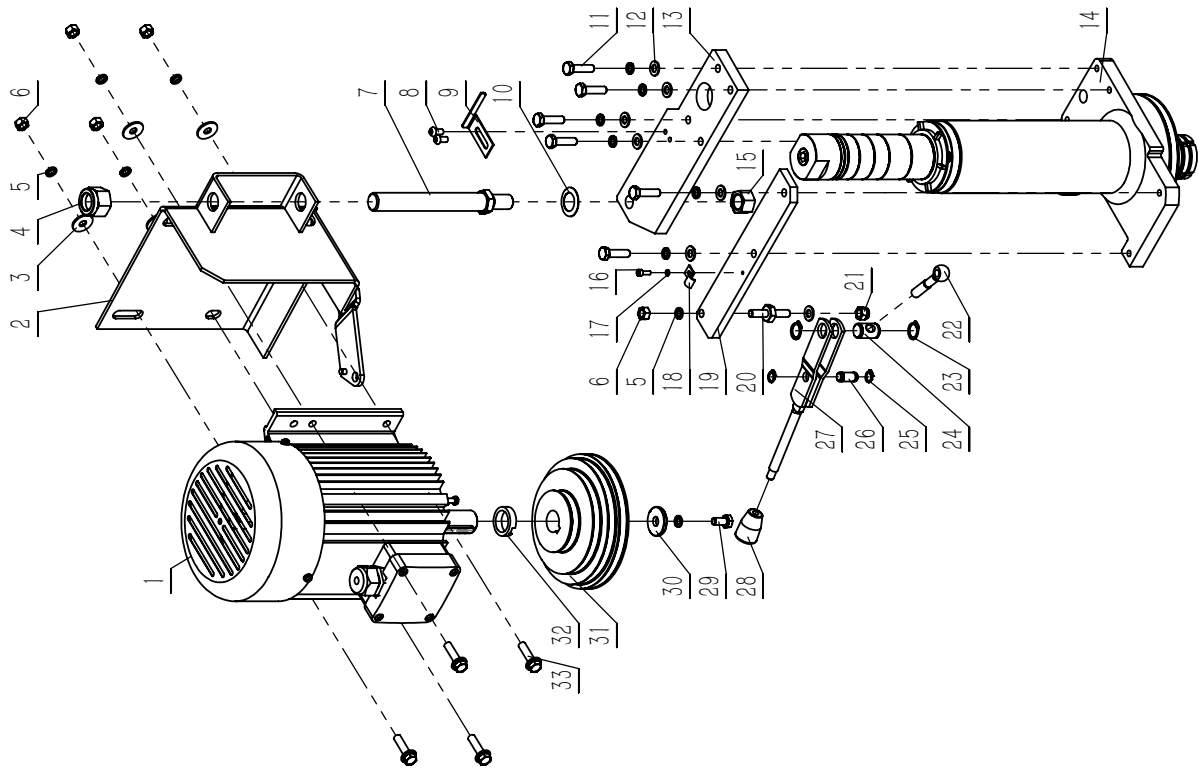
No.	Description	Part No.	QTY.
1	hexagon socket cap screw	M8X20GB70D1Z	4
2	left cover plate	JXSM0401010001	1
3	left panel plate	JXSM0401011002A	1
4	hexagon nut	M6GB6170Z	16
5	hexagon screw	M6X45GB5781Z	2
6	position plate	JXSM0401012001	1
7	locking nut	M8GB889D1Z	1
8	connect plate	JMBS0901010019	1
9	standard spring washer	WSH6GB93Z	6
10	flat washer	WSH6GB97D1Z	7
11	support plate	JXSM0401013001	1
12	hexagon socket cap screw	M6X16GB70D1Z	4
13	cross grooved disc head tapping screw	ST3D5X20GB845B	2
14	micro switch cover	JMBS0901010015	1
15	tube	JMBS0901010017	1
16	locking nut	M6GB889D1Z	1
17	big washer	WSH6GB96D1Z	1
18	round handle M6X40	JXSM0401083002A-001S	1
19	sunk head screw	JXSM0401015005	2
20	panel plate	JXSM0401015101A	1
21	front plate	JMBS0901010013-001S	1
22	hexagon nut	M4GB6170Z	2
23	hexagon flat head screw	M6X16GB70D2Z	9
24	micro switch	KW3-OZ-2B	1
25	micro switch body	JMBS0901010016	1
26	electric box	JXSM0401091001	1
27	flat washer	WSH6GB97D1B	8
28	hexagon flat head screw	M6X20GB70D2B	3
29	cross grooved small disc head screw	M4X12GB823Z	4
30	3-phase plug	P226E-03A	1
31	1-phase plug	P224E-13A	1
32	hexagon socket cap screw	M6X40GB70D1Z	1
33	cross grooved disc head screw	M4X10GB818Z	7
34	big washer	WSH4GB96D1Z	2
35	angle ruler	JXSM0401010002	1
36	small sunk nut	M6X13D5GB17880D3Z	8
37	flange screw	M6X20GB5789Z	4
38	seat plate	JXSM0401092101	1
39	standard spring washer	WSH6GB93B	4
40	M16 no-pull off	JL91046300	3
41	emergency button	HY57B-02	1
42	front panel	JXSM0401014001A	1
43	window plate	JXSM0401014002	1
44	locking nut	M4GB889D1Z	4
45	start button	LA39-B2-10-g	1
46	stop button	LA39-B2-01-r	1
47	cover plate	JXSM0401092001	1
47	washer	JXPS1201012016	2

Fig.2-1: Saw Unit-1



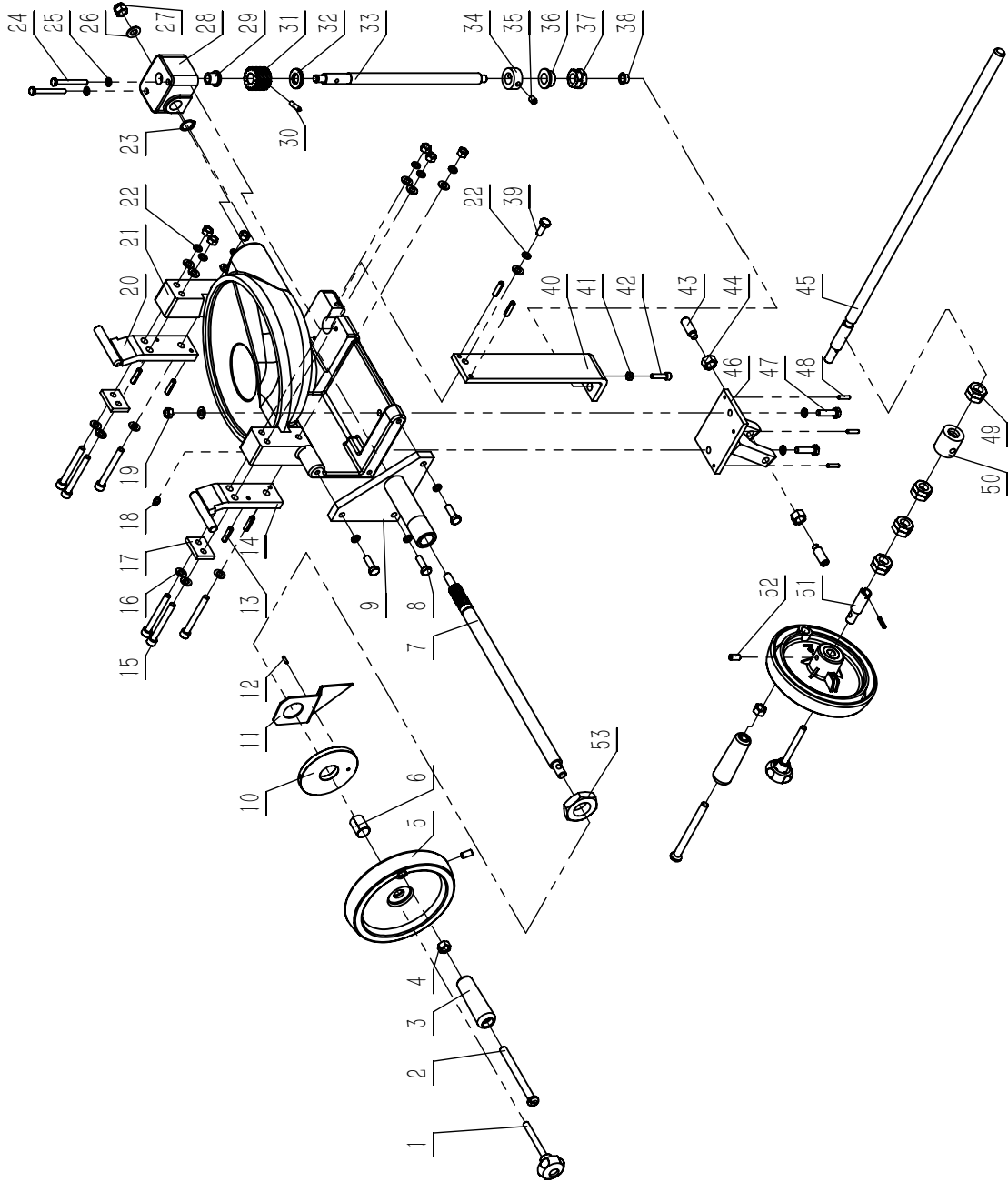
No.	Description	Part No.	QTY.
1	saw unit 1	JXSM0401021000	1
2	hexagon socket cap screw	M8X40GB70D1Z	4
3	standard spring washer	WSH8GB93Z	6
4	washer	JL45030020	4
5	elastic cylindrical pin	PIN6X30GB879D1B	4
6	sqaure press plate	JXSM0401020002	2
7	hexagon socket set screw with flat end	M10X80GB77B	4
8	thick washer	JXBS2201020004	8
9	hexagon nut	M10GB6170Z	13
10	main table	JXSM0401020001	1
11	protection cover 5	JXSM0401023005	1
12	protection cover 4	JXSM0401023004	1
13	protection cover 3	JXSM0401023003	1
14	protection cover 2	JXSM0401023002	1
15	protection cover 1	JXSM0401023001	1
16	inner hexagon end setting screw	M8X20GB78B	2
17	saw unit 2	JXSM0401022000	1
18	square head shaft	JXSM0401020004	1
19	fixing block	JXSM0401020005	1
20	locking nut	M20GB889D1Z	1
21	locking rod	JXSM0401020003	1
22	hexagon socket cap screw	M8X16GB70D1Z	2
23	flat washer	WSH8GB97D1Z	2
24	adjustable handle	KTSB-1-A-M10X80	1

Fig.2-2: Saw Unit-2



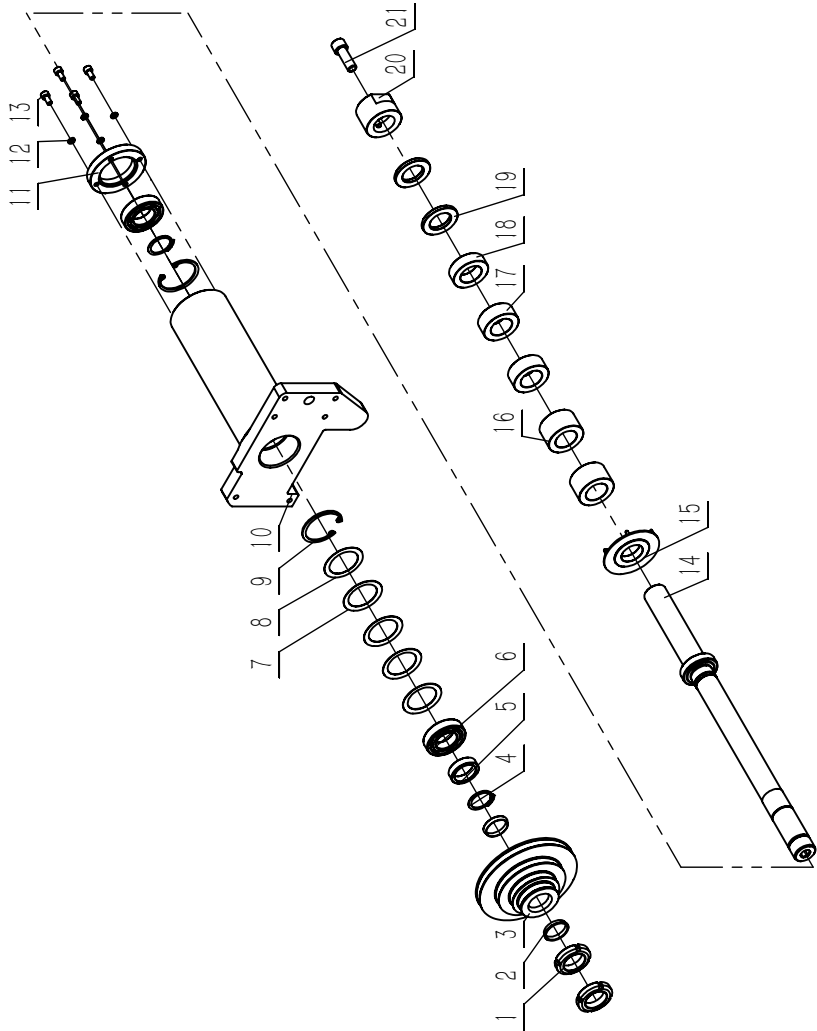
No.	Description	Part No.	QTY.
1	motor (3PH)	YSA905402	1
2	motor (1PH)	YYA900302	1
3	motor seat	JXSM0401021300	1
4	big washer	WSH8GB96D1Z	4
5	locking nut	M20GB889D2Z	1
6	standard spring washer	WSH8GB93Z	12
7	hexagon nut	M8GB6170Z	5
8	pull rod	JXSM0401021001	1
9	hexagon flat head screw	M6X12GB70D2B	2
10	small indicator	JXCB1201030003	1
11	dish	JXSM0401021002	1
12	hexagon screw	M8X30GB5783Z	6
13	flat washer	WSH8GB97D1Z	6
14	plate	JXSM0401021005	1
15	main spindle assy.	JXSM0401021100	1
16	hexagon nut	M16GB6171Z	1
17	hexagon socket head screw	M4X12GB70D1Z	1
18	standard spring washer	WSH4GB93Z	1
19	cable presser	JL81020043	1
20	vertical plate	JXSM0401021004	1
21	shaft screw	JXSM0401021008	1
22	locking nut	M8GB889D1Z	1
23	knuckle bot	M10X55GB798Z	1
24	spring circlip	CLP16GB894D1B	2
25	tilting nut	JXSM0401021007	1
26	spring circlip	CLP10GB894D1Z	2
27	rotation shaft	JXSM0401021006	1
28	tunning rod	JXSM0401021200	1
29	handle bush	JXPT1201020007-001S	1
30	hexagon scrw	M8X16GB5783B	1
31	thick washer	JXBS2201020004	1
32	motor pulley	JXSM0401021010	1
33	motor shaft washer	JXSM0401021011	1
	flange screw	M8X30GB5789Z	4

Fig.2-3: Saw Unit-3



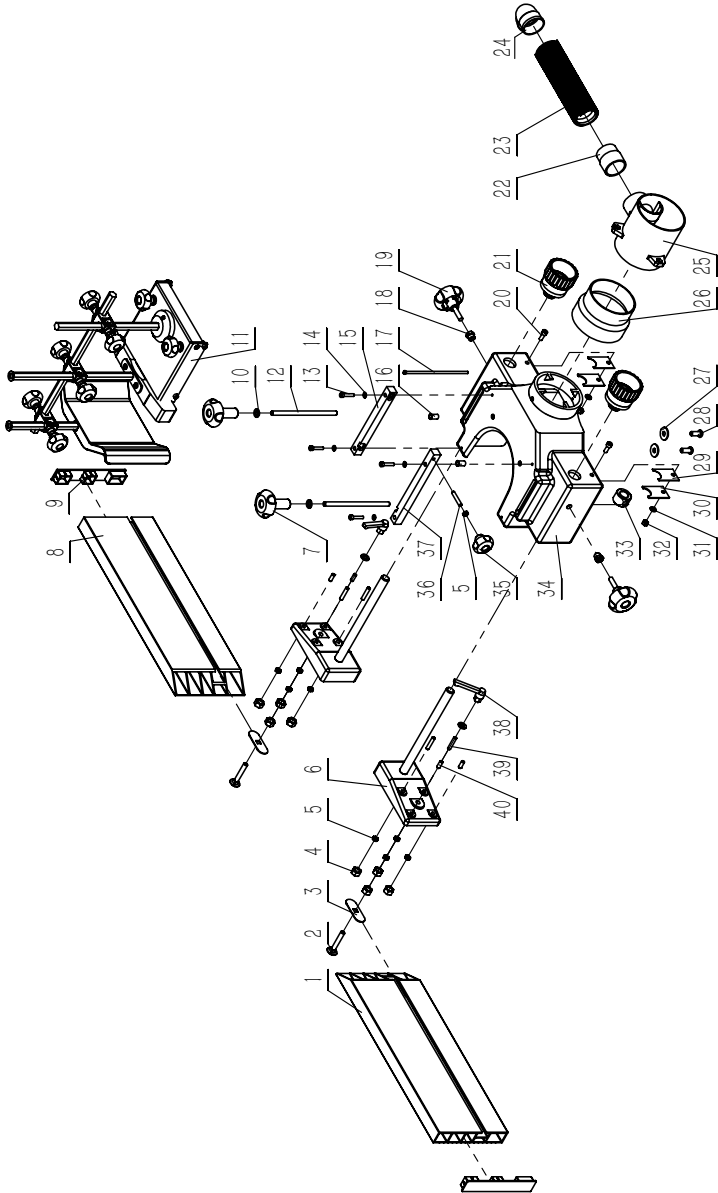
No.	Description	Part No.	QTY.
1	round handle M8X70	JXPT1201070002-001S	2
2	handle screw	JL84032003	2
3	handwheel handle	JL84032002	2
4	hexagon nut	M10GB6170Z	2
5	lifting handle	SLSL-D165-d12-001S	2
6	shaft bush	P20X18X25GB12613	1
7	helical gear shaft	JXSM0401022013	1
8	hexagon screw	M8X25GB5783Z	3
9	long bush seat	JXSM0401022300	1
10	circle	JXSM0401022012	1
11	indicator needle	JXSM0401022011	1
12	elastic cylindrical pin	PIN3X12GB879D1B	1
13	elastic cylindrical pin	PIN6X26GB879D1B	6
14	lifting rod 2	JXSM0401022500	1
15	hexagon socket head screw	M8X70GB70D1B	6
16	flat washer	WSH8GB97D1Z	14
17	bushing plate	JXSM0401022001	2
18	oil cup	M6X1JB7940D1	1
19	hexagon nut	M8GB6170Z	7
20	lifting rod 1	JXSM0401022100	1
21	position bush	JXSM0401022002	1
22	spring washer	WSH8GB93Z	12
23	spring circlip	CLP18GB894D1B	1
24	hexagon head screw	M6X60GB5782Z	2
25	flat washer	WSH6GB97D1Z	2
26	flat washer	WSH10GB97D1Z	1
27	hexagon locking nut	M10GB889D1Z	1
28	gear seat	JXPS1602026007	1
29	shaft bush	JXPS1602026009	1
30	elastic cylindrical pin	PIN5X24GB879D1B	1
31	helical gear	JXPS1201040009	1
32	thrust bearing	BRG1528AXKASGB4605	1
33	thread rod	JXSM0401022201	1
34	circlip	JXPT1201040006	1
35	hexagon socket set screw with flat end	M8X10GB77B	2
36	cushion cover	JXPT1201040010	1
37	thin nut	JXSM0401022007	2
38	rolled shaft sleeve	P12X10X8-AGB12613	1
39	hexagon head screw	M8X20GB5781Z	1
40	anti-bending plate	JXSM0401022006	1
41	hexagon nut	M6GB6170Z	1
42	hexagon socket head screw	M6X25GB70D1Z	1
43	locking screw	JXSM0401022016	2
44	hexagon nut	M12GB6170Z	2
45	thread rod	JXSM0401022003	1
46	fork	JXSM0401022400	1
47	hexagon head screw	M8X30GB5783Z	2
48	elastic cylindrical pin	PIN4X20GB879D1B	4
49	hexagon nut	JXSM0401022004	8
50	guide bush	JXSM0401022009	1
51	handwheel insert	JXSM0401022015	1
52	hexagon socket set screw	M8X16GB80B	2
53	hexagon nut	JXSM0401022010	1

Fig.3: Spindle Assembly



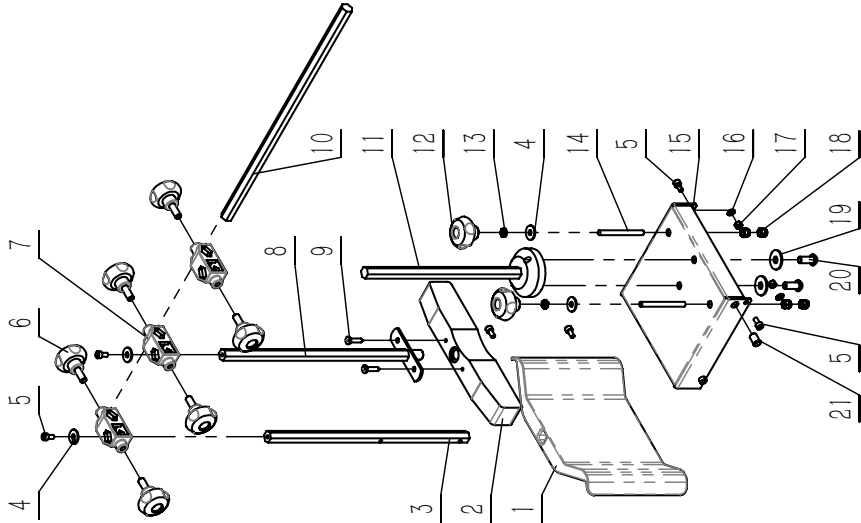
No.	Description	Part No.	QTY.
1	round nut	M30GB812Z	2
2	conical sleeve	JXSM0401021104	2
3	main spindle pulley	JXSM0401021103	1
4	spring circlip	CLP30GB894D1B	2
5	bush washer	JXSM0401021105	1
6	deep groove ball bearing	BRG6006-2RSV2GB276	2
7	dish washer	JXSM0401021106	4
8	thin washer	JXSM0401021108	1
9	spring circlip	CLP52GB893D1B	2
10	main spindle bush	JXSM0401021101	1
11	fixing bush	JXSM0401021107	1
12	spring washer	WSH6GB93Z	4
13	hexagon socket head screw	M6X12GB70D1Z	4
14	main spindle	JXSM0401021102A	1
15	middle cover	JXSM0401021109A	1
16	bush 30	JXSM0401021113A	2
17	bush 20	JXSM0401021112A	2
18	bush 15	JXSM0401021115A	1
19	bush 5	JXSM0401021110A	2
20	press circle	JXSM0401021400A	1
21	hexagon socket head screw	M12X35GB70D1B	1

Fig.4: Dust collector Assembly



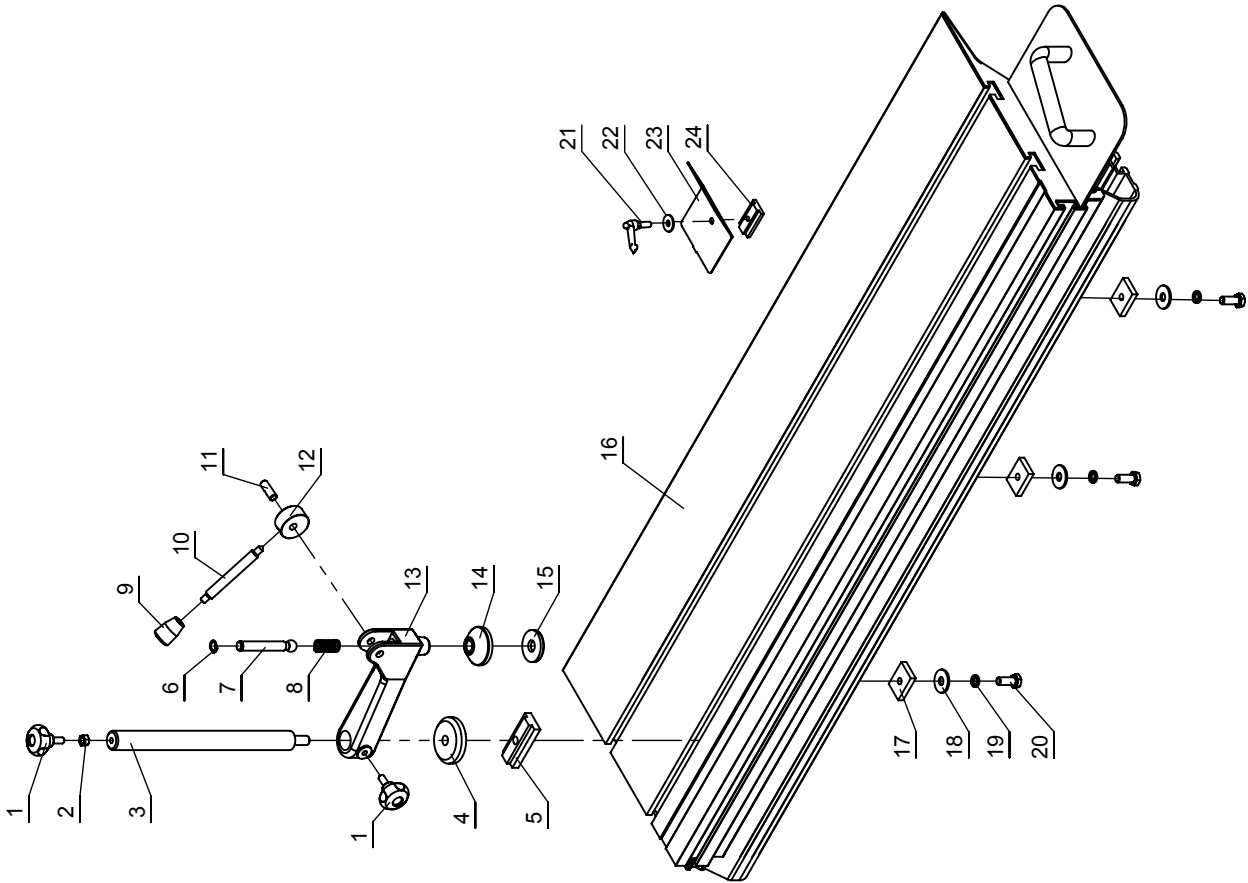
No.	Description	Part No.	QTY.
1	left fence plate	JXSM0401080003	1
2	large semicircle head square neck bolt	M8X50GB14Z	2
3	long washer plate	JL20041004	2
4	hexagon nut	M10GB6170B	2
5	hexagon thin nut	M6GB6172D1Z	8
6	fence bracket assy.	JXSM0401082000	2
7	M8 locking handle	JL50052003	2
8	right fence plate	JXSM0401080006	1
9	end cover for fence	JXSM0401080021-001S	2
10	flat washer	WSH8GB97D1Z	4
11	fixing bracket assy.	JXSM0401083000	1
12	thread rod	JXSM0401080002	2
13	hexagon socket head screw	M5X25GB70D1Z	4
14	flat washer	WSH5GB97D1Z	4
15	right plate	JXSM0401080007	1
16	small countersunk head rivet nut	M6X16D5GB17880D3Z	2
17	cross grooved small disc head screw	M4X145GB823B	1
18	locking nut	JXSM0401080013	2
19	round handle M8X30	JXSM0401080001-001S	2
20	hexagon socket head screw	M6X16GB70D1Z	4
21	lifting handle	JXPT1201031003-001S	2
22	connecting port	JXSM0401080017-001S	1
23	dust tube	JXSM0401080018-001S	1
24	tube connector	JXSM0401080019-001S	1
25	dust port	JXSM0401080016-001S	1
26	connect port	JXSM0401080023-001S	1
27	big washer	WSH8GB96D1Z	2
28	hexagon flat head screw	M8X20GB70D2Z	2
29	adjusting plate	JXSM0401080022	4
30	limit plate	JXSM0401080005	2
31	flat washer	WSH6GB97D1Z	2
32	hexagon nut	M6GB6170Z	1
33	locking bush	JXSM0401080014	2
34	dust hood	JXSM0401080015	1
35	round handle M6	JXTS1201060005	2
36	hexagon socket set screw with flat end	M6X35GB77B	2
37	left plate	JXSM0401080011A	1
38	adjustable handle	KTSB-1-A-M8X63	2
39	hexagon socket set screw with flat end	M6X30GB77B	4
40	hexagon socket set screw with flat end	M6X16GB77B	4

Fig.5: Fixing bracket Assembly



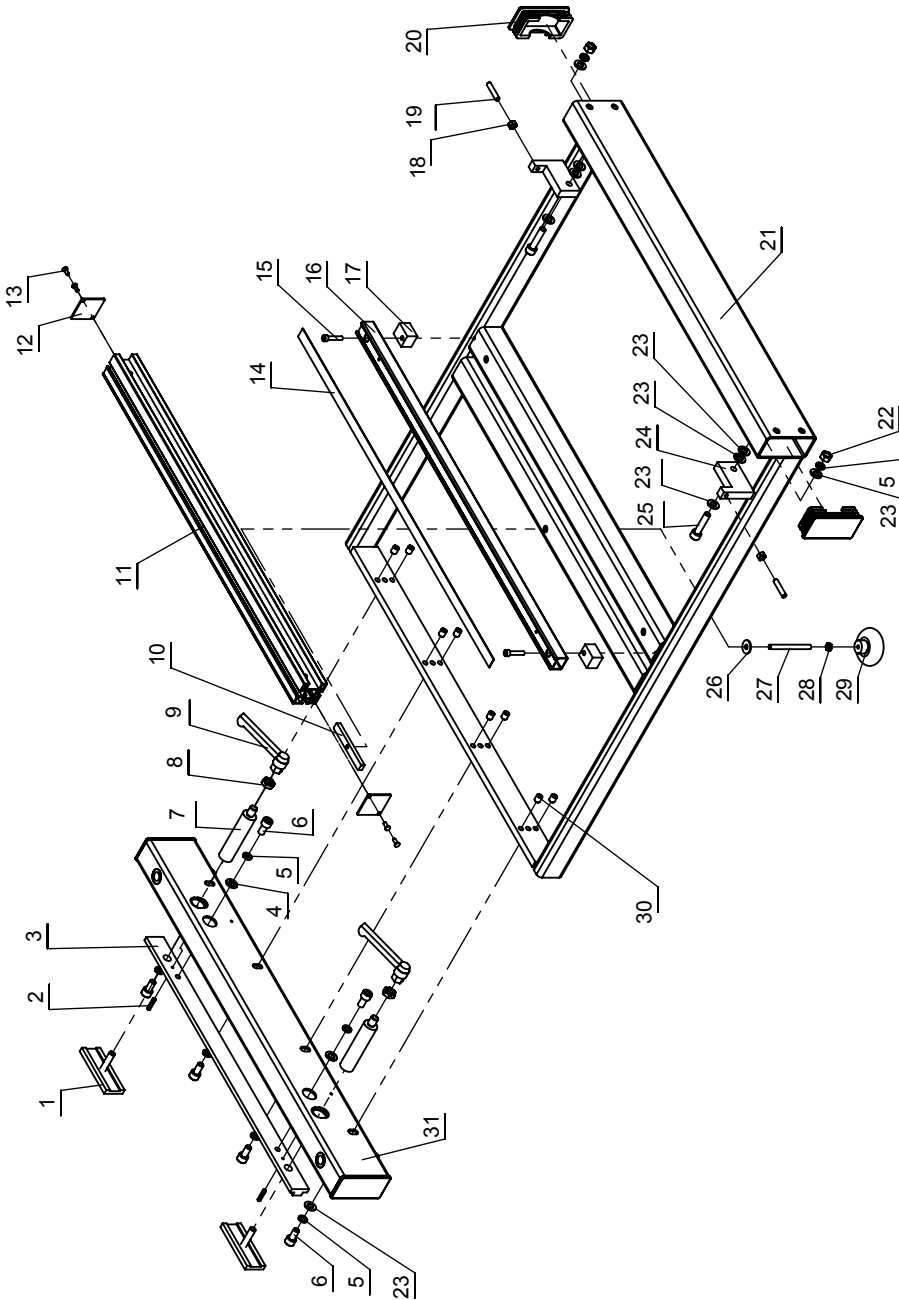
No.	Description	Part No.	QTY.
1	saw blade guard	JXSM0401083303A	1
2	presser block	JXSM0401083202-001S	1
3	fence rod	JXSM0401083301A	1
4	big washer	WSH6GB96D1Z	2
5	hexagon socket head screw	M5X10GB70D1Z	2
6	round handle	JXSM0401083002-001S	6
7	clamp block	JXSM0401083001	3
8	middle rod	JXSM0401083201	1
9	cross grooved disc head tapping screw	ST4D8X22GB845Z	2
10	square rod	JXSM0401083003	1
11	press rod assy.	JXSM0401083100A	1
12	round handle M6	JXTS1201060005	2
13	hexagon thin nut	M6GB6172D1Z	2
14	hexagon socket set screw with flat end	M6X60GB77B12D9	2
15	cover plate	JXSM0401081001A	1
16	flat washer	WSH5GB97D1Z	2
17	hexagon nut	M5GB6170Z	2
18	hexagon locking screw	M6GB889D1Z	2
19	big washer	WSH8GB96D1Z	2
20	hexagon flat head screw	M8X20GB70D2Z	2
21	small countersunk head rivet nut	M6X13D5GB17880D3Z	1

Fig.6: Main sliding table Assembly



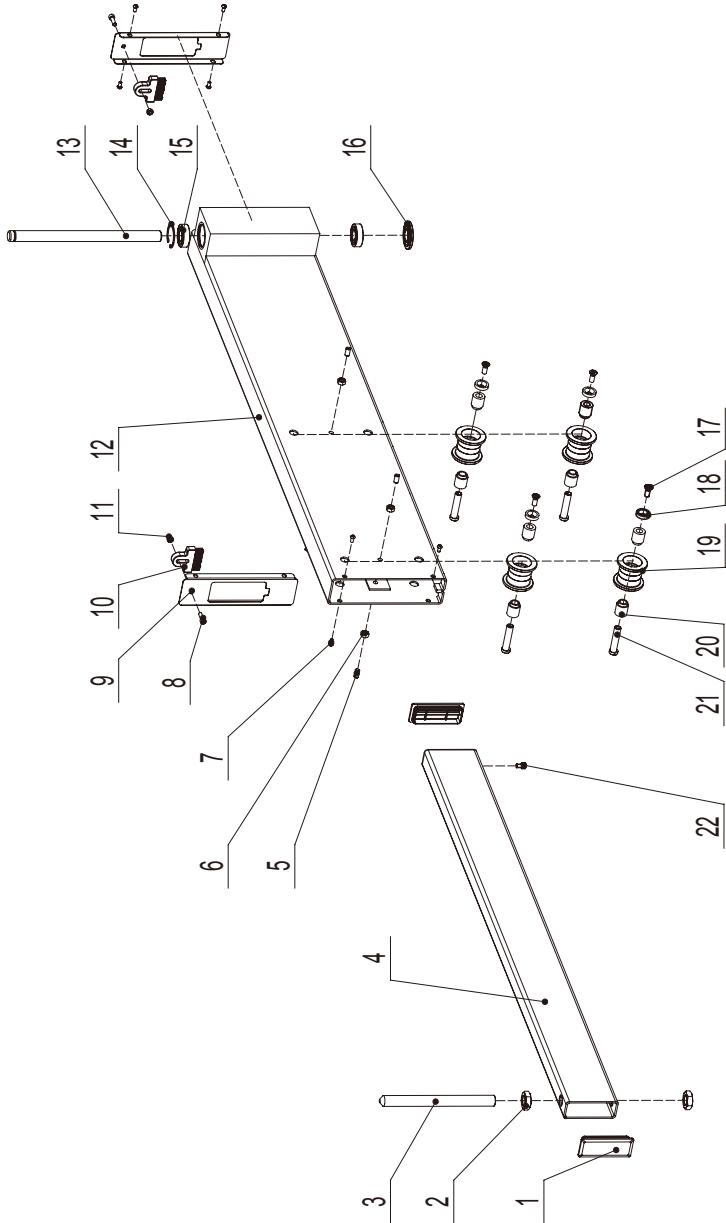
No.	Description	Part No.	QTY.
1	round handle	JXSM0401083002	2
2	hexagon nut	M8GB6170Z	1
3	connect rod	JXSM0401042003	1
4	wood presser	JXSM0401042001	1
5	sliding block	JXPS1201040004A	1
6	spring circlip	CLP12GB894D1B	1
7	ball rod	JXSM0401042106	1
8	spring	JXSM0401042105	1
9	handle sleeve	JXPT1201020007	1
10	handle lever	JXSM0401042104	1
11	shaft	JXSM0401042103	1
12	cam wheel	JXSM0401042102	1
13	connect arm	JXSM0401042101	1
14	wood presser	JXSM0401042107	1
15	rubber pad	JXSM0401042108	1
16	main sliding table	JXSM0401041000	1
17	guide plate	JXSM0401040001	3
18	big washer	WSH10GB96D1Z	3
19	standard spring washer	WSH10GB93Z	3
20	hexagon head screw	M10X25GB5783Z	3
21	adjustable handle	KTSB-1-B-M8X50X20	1
22	big washer	WSH8GB96D1Z	1
23	press plate	JL82244001B	1
24	sliding block	JXPS1201040004B	1

Fig.7: Extension table Assembly



No.	Description	Part No.	QTY.
1	locking plate	JXPS1202051300	2
2	elastic cylindrical pin	PIN4X20GB879D1B	2
3	T type block	JXTS1201040001	1
4	flat washer	WSH8GB95Z	6
5	standard spring washer	WSH8GB93Z	6
6	hexagon socket head screw	M8X16GB70D1Z	6
7	locking shaft	JXPS1202051001	2
8	hexagon thin nut	M10GB6172D1Z	2
9	adjustable handle	KTSB-1-A-M10X80	2
10	guide plate	JXPS1202051013	1
11	guide rail	JL50080004	1
12	end cover for fence	JXPS1202051011	2
13	self-tapping screw	ST3D9X10-Z	4
14	ruler seat plate	JXPS1202051009	1
15	hexagon socket head screw	M5X25GB70D1Z	2
16	ruler rod	JXPS1202051008	1
17	small presser block	JXPS1202051006	2
18	hexagon nut	M6GB6170Z	2
19	hexagon socket set screw with flat end	M6X30GB77B	2
20	end cover for extension table	JXTS1201051009	2
21	extension table	JXTS1201051100	1
22	hexagon nut	M8GB6170Z	2
23	flat washer	WSH8GB97D1Z	8
24	fence block	JXTS1201051001	2
25	hexagon socket head screw	M8X35GB70D1Z	2
26	big washer	WSH6GB96D1Z	1
27	hexagon socket set screw with flat end	M6X60GB77B12D9	1
28	hexagon thin nut	M6GB6172D1Z	1
29	round handle	JXTS1201060005	1
30	hexagon socket set screw with flat end	M8X10GB77B	8
31	connect square tube	JXTS1201051101	1

Fig.8: Telescopic arm Assembly



No.	Description	Part No.	数量
1	plastic end cover	JXPS1201052009-001S	2
2	hexagon thin nut	M20GB6173Z	3
3	column	JXTS1201052004	1
4	flag	JXTS1203052002B	1
5	set screw	M8X20GB73S	4
6	hexagon nut	M8GB6170Z	4
7	cross grooved disc head screw	M5X10GB818Z	8
8	hexagon flat head screw	M6X20GB70D2Z	2
9	cover plate	JXPS1201052002A	2
10	brush	JXTS1201052005	2
11	hexagon nut	M6GB6170Z	2
12	support bracket	JXTS120305200	1
13	connect shaft	JXTS1203052005	1
14	spring circlip	CLP42GB893D1B	1
15	bearing	BRG6004-2ZGB276	2
16	washer	JXPS1201052006A	1
17	hexagon countersunk head screw	M8X16GB70D3Z	4
18	washer	JXPS1201052204	4
19	bearing wheel	SCPS1601052019	4
20	positioning sleeve	JXPS1201052202	8
21	eccentric shaft	JXPS1201052201	4
22	hexagon socket head screw	M6X10GB70D1Z	1

Fig.9: Cross-cut fence Assembly

No.	Description	Part No.	QTY.
1	adjustable handle	KTSB-1-B-M10X80X32	2
2	rotation shaft	JXSM0401061004	2
3	square nut M10	JMTS1004040003	2
4	hexagon socket head screw	M6X10GB70D1Z	4
5	fence block	JXSM0401061003	2
6	hexagon locking nut	M10GB889D1Z	2
7	flat washer	WSH10GB97D1Z	2
8	ruler3	JXTS1201053003	1
9	ruler2	JXTS1201053005	1
10	end cover	JXSM0401061011	1
11	cross grooved disc head tapping screw	ST4D8X22GB845Z	1
12	guide rod 2	JXPS1202072000	1
13	round handle M8	JXTS1201131001	1
14	square nut	JL82030006	1
15	hexagon socket set screw with flat end	M6X10GB77B	1
16	cutting fence assy.	JXTS1201053100	1
17	guide rod 1	JXPS1202071000	1
18	washer	JXPS1202070005	1
19	M8 locking handle	JL50052003	1
20	hexagon thin nut	M8GB6172D1Z	1
21	slotted flat end setting screw	M8X10GB73S	2
22	sliding block	JXPS1201053005	2
23	slotted flat end setting screw	M8X20GB73S	2
24	locking handle	JL82050049	1
25	hexagon screw	M8X35GB5783Z	1
26	standard spring washer	WSH8GB93Z	2
27	bottom plate	JXPS1202070008	1
28	ruler 1	JXTS1201053004	1
29	end cover for fence	JXSM0401061001	1
30	cross grooved small disc head screw	M5X12GB823Z	2

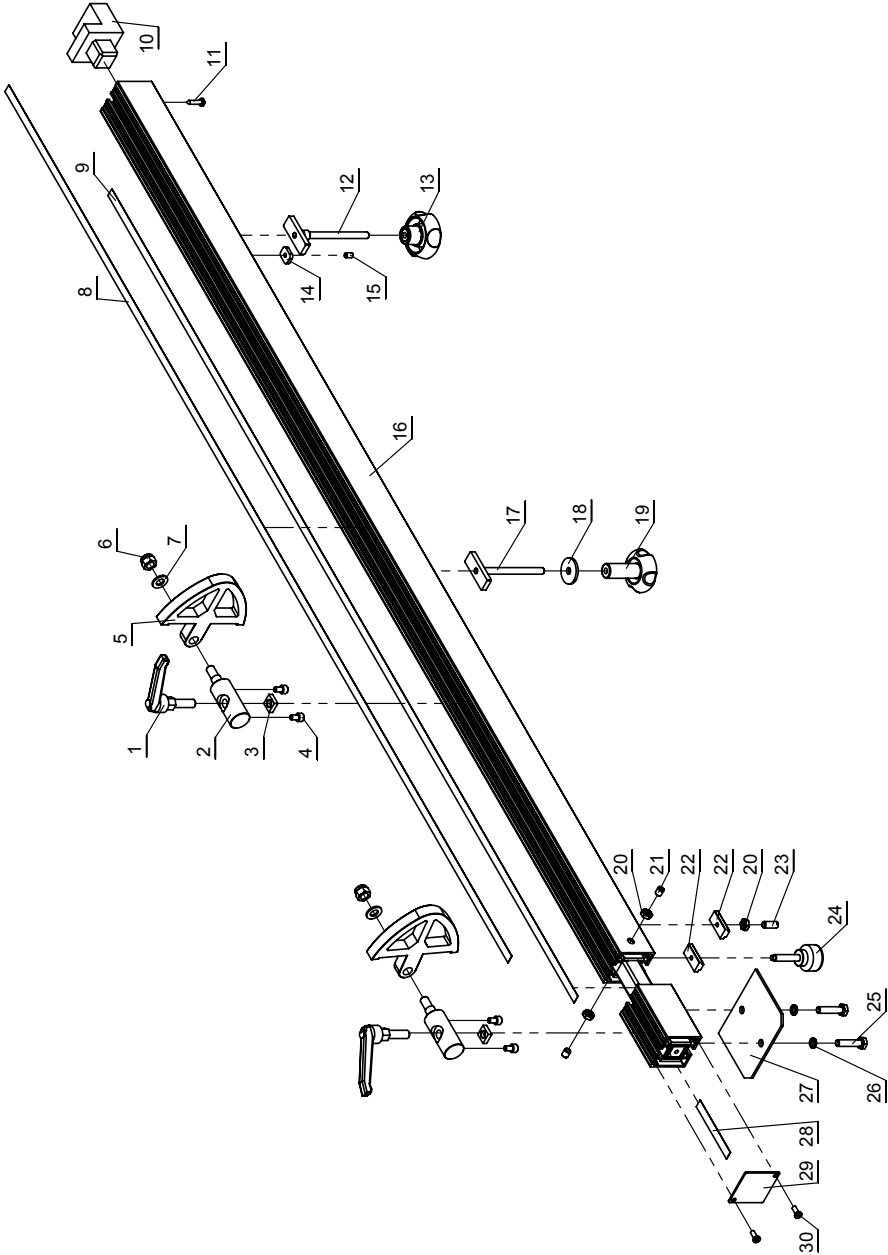
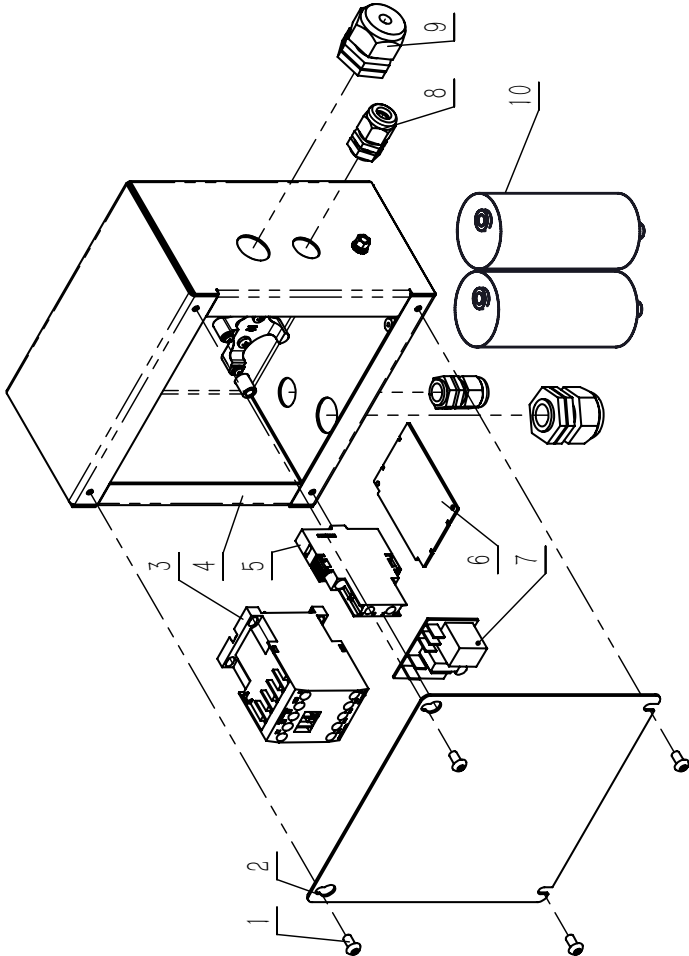
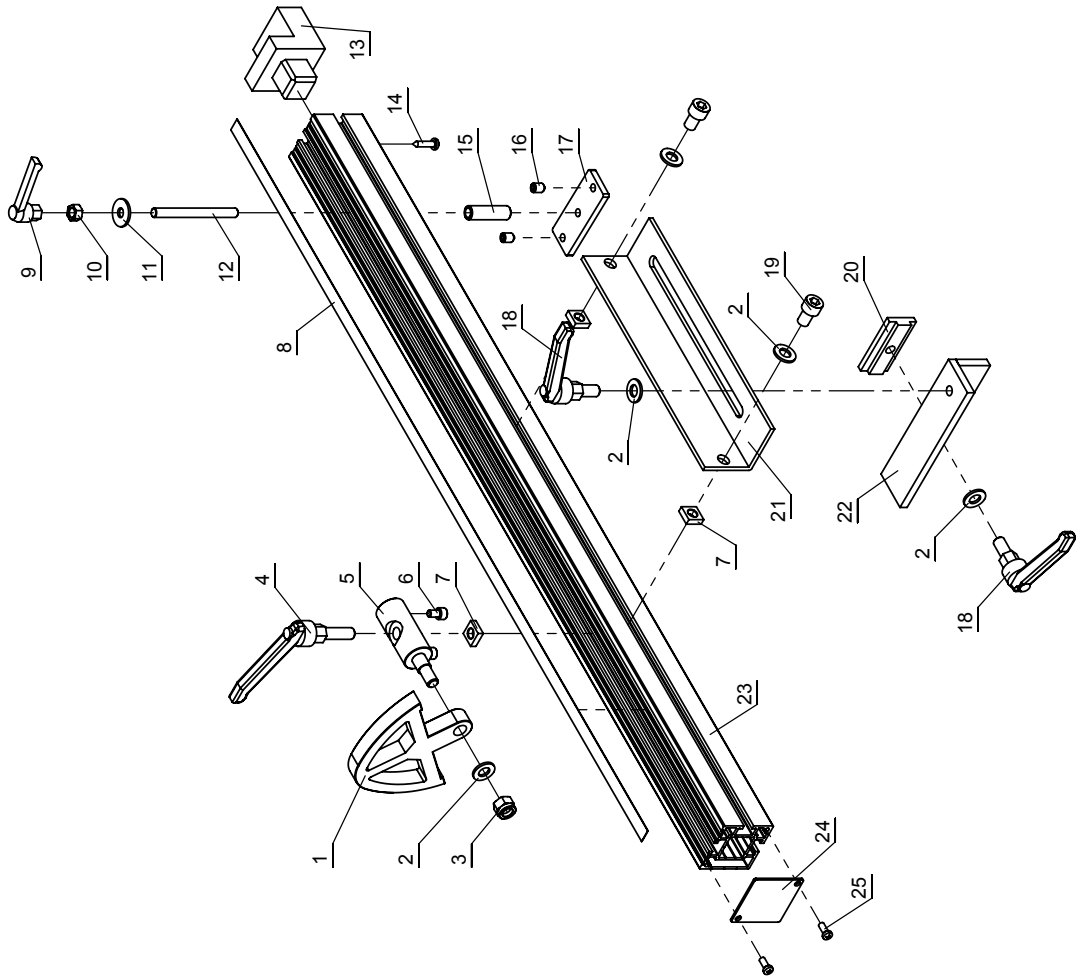


Fig.10: Electrical components Assembly



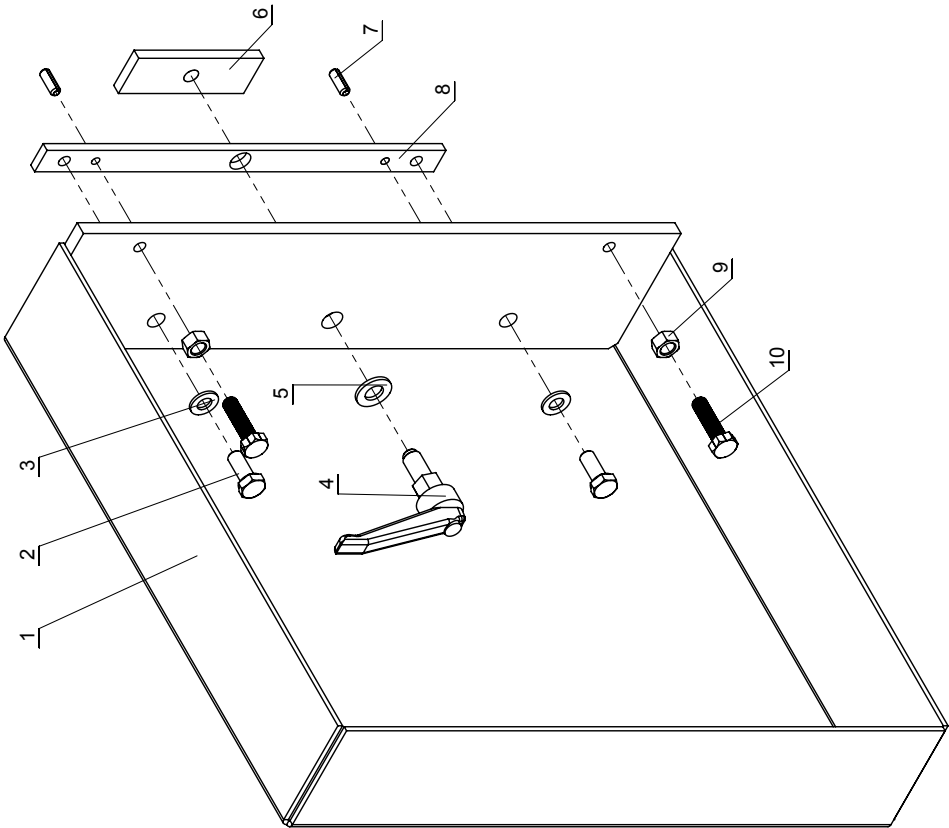
No.	Description	Part No.	QTY.
1	hexagon flat head screw	M5X10GB70D2B	4
2	cover for electric box	JXSM0401091002	1
3	AC contactor	3RT6018-1AN21	1
4	electric box	JXSM0401091001	1
5	auxiliary contact	3RH6911-1DA02	1
6	brake board	TB5-03	1
7	M16 no-pull off	JL91046300	1
8	M20 no-pull off	JL91046100B	1
9	auxiliary brake board	TB8-01-02	1
10	running capacitor	VC-040-450V	2

Fig.11: 45° Small cutting fence Assembly



No.	Description	Part No.	QTY.
1	stop block	JXSM0401061003	1
2	flat washer	WSH10GB97D1Z	4
3	hexagon locking nut	M10GB889D1Z	1
4	adjustable handle	KTSB-1-B-M10X80X32	1
5	rotation shaft	JXSM0401061004	1
6	hexagon socket head screw	M6X10GB70D1Z	2
7	square nut M10	JMTS1004040003	1
8	fence ruler	JXPS1201043001	1
9	adjustable handle	KTSB-1-A-M8X63	1
10	hexagon nut	M8GB6170Z	1
11	big washer	WSH8GB96D1Z	1
12	double-head thread rod	JXTS1201070005	1
13	end cover	JXSM0401061011	1
14	cross grooved disc head tapping screw	ST4D8X22GB845Z	1
15	bushing	JXTS1201070004	1
16	inner hexagon end setting screw	M8X12GB78B	2
17	small sliding plate	JXSM0401061010	1
18	adjustable handle	KTSB-1-B-M10X80X20	1
19	hexagon socket head screw	M10X16GB70D1Z	2
20	sliding block	JXTS1201070003	2
21	cover plate	JXSM0401061009	1
22	support block	JXSM0401061006	1
23	cutting fence	JXTS1201070001A	1
24	end cover for fence	JXSM0401061001	1
25	cross grooved disc head screw	M5X12GB818Z	2

Fig.12: Sheet extension table Assembly



No.	Description	Part No.	QTY.
1	extension table	JXSM0401062100	1
2	hexagon screw	M8X20GB5783Z	2
3	flat washer	WSH8GB97D1Z	2
4	locking handle	KTSB-1-B-M10X80X25	2
5	flat washer	WSH10GB96D1Z	1
6	locking plate	JXSM0401062002	1
7	elastic cylindrical pin	PIN5X16GB879D2B	2
8	guide plate	JXSM0401062001	1
9	hexagon screw	M8GB6170Z	2
10	flat screw	JL460900003	2

Declaration of Conformity



Nationality	
GB	The object of the declaration described is in conformity with the relevant GB/EU legislation.
DE	Der Gegenstand der beschriebenen Erklärung stimmt mit den einschlägigen GB/EU-Rechtsvorschriften überein.
FR	L'objet de la déclaration décrite est conforme à la législation GB/UE pertinente.
IT	L'oggetto della dichiarazione descritta è conforme alla legislazione GB/UE pertinente.
ES	El objeto de la declaración descrita está en conformidad con la legislación GB/UE pertinente.
NL	Het voorwerp van de beschreven verklaring is in overeenstemming met de relevante GB/EU-wetgeving.
DK	Genstanden for den beskrevne erklæring er i overensstemmelse med den relevante GB/EU-lovgivning.
SE	Föremålet för den beskrivna deklARATIONEN överensstämmer med den relevanta GB/EU-lagstiftningen.
CZ	Předmět popsaneho prohlášení je v souladu s příslušnými právními předpisy GB/EU.
PL	Przedmiot opisanej deklaracji jest zgodny z odpowiednimi przepisami GB/UE.
POR	O objeto da declaração descrita está em conformidade com a legislação GB/UE relevante.
NOR	Gjenstanden for den beskrevne erklæringen er i samsvar med den relevante GB/EU-lovgivningen.
FI	Määritellyn ilmoituksen kohde on asiaankuuluvan Ison-Britannian/EU: n lainsäädännön mukainen.
IS	Hluturinn í lýsingunni er í samræmi við viðeigandi lög GB/ESB.

Object of the Declaration: Axminster Professional SD200SM Spindle Moulder

UK:

Supply of Machinery (Safety) Regulations
2008 as amended
Electromagnetic Compatibility Regulations
2016 as amended

EU:

Machinery Directive 2006/42/EC
EMC Directive 2014/35/EU

UK Address:

Newhow Limited.
Trading as Axminster Tools
Weycroft Avenue
Axminster. Devon
EX13 5PH

Standards used or references to the other technical specifications in relation to which conformity is declared:

ISO 19085-6:2017, ISO 19085-1:2021, EN 60204-1:2018
IEC 61000-6-4:2019 & IEC 61000-6-2:2019

European Address:

Newhow Limited.
Trading as Axminster Tools
A-201. Haagsche Hof
Parkstraat 83
The Hague
2514 JG
Netherlands

Date: 11/1/2025

Place: Axminster

Charlie Cross
Operations Director